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# Allen's

**NURSERIES  
AND SEED HOUSE  
GENEVA, OHIO**



**1947  
BARGAIN  
BOOK**  
*Our 54<sup>th</sup> Year*





*Charles A. Allen  
President*



*Stephen A. Allen  
Sec. and Treas.*

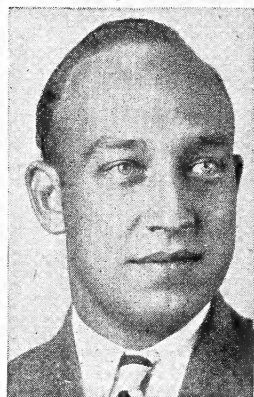
# Allen's Nursery Stock and Seeds are Dependable

In these times when there is so much merchandise of inferior quality on the market, you will appreciate more than ever the dependability of Allen's nursery stock and seeds. There is no letting down of quality at the House of Allen. This is our 54th year and, as in all previous years, we are filling our customers' orders with seeds and nursery stock of the highest pre-war quality. In the pages of this catalog you will find all the new and superior varieties of fruit, ornamental shrubs, flowers and vegetables—all grown on our own farms or under our direct supervision. You take no chance in ordering from us.

If you grow a garden for your own consumption, you will be assured of success and plenty of fruit and fresh vegetables to eat. This is especially important during the prevailing food shortage. If you grow commercially, we want to point out that never before has so great an opportunity existed for profitable farm crops. Plant Allen's high-grade seeds and nursery stock and you have a good start towards big profits in 1947.

## ORDER EARLY

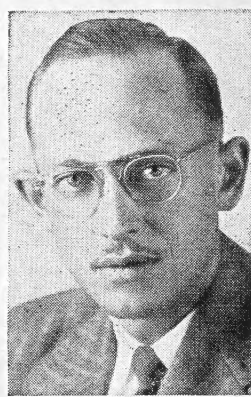
You will help conserve labor and transportation if you will order early. With the shortage of man power, both the shipment of orders and the packing of orders are a little slower than they used to be. Your co-operation will be appreciated.



*Wm. Reid Allen  
Production Mgr.*



*Wm. A. Allen, II  
Supt. Shipping Dept.*



*Stephen Allen, Jr.  
Seed Mgr. and Ass't Sec'y*



*Robert L. Allen  
Studying Nursery, Landscape,  
Horticulture — Ohio State  
University*

## INFORMATION • Please Read

**No. 1. True to Name.** All stock will be labeled strictly true to name. We exercise the greatest care to have all orders filled right, but we all make mistakes. Upon proper proof where stock is not true to name it is mutually understood between us and the purchaser, that we will replace the stock or refund the purchase price, but will not be held liable for more than this amount.

**No. 2. Inspection.** All our trees and plants are carefully inspected by the state and an inspection certificate accompanies each and every shipment.

**No. 3. Shipment.** We ship via express, mail, freight. Stock marked mail is postpaid, otherwise is packed free and purchaser pays transportation charges. We start shipping in spring any time after February 1st, and keep same up until June 1st. Please state when you wish shipment made. Fall shipment October 1st.

**No. 4. Payment.** Our terms are cash with order. Money should be sent by check, postal money order, draft, express money order or registered mail.

**No. 5. Special Notice When Ordering.** Please state how you wish same shipped, write name, initial, post office, state, railroad station, r.f.d. number and r.f.d. box number very plainly so that no mistakes will happen in delivery, also use our order blank.

**No. 6. Guarantee.** All goods are guaranteed to reach you in good condition; mistakes, if made, will be promptly rectified. Accept shipment, examine and count on receipt and notify us at once if there be any errors, and the carrier and us if any damaged stock. This must be done on the arrival of the stock. We guarantee our trees to arrive and be satisfactory but we do not take planter's risk at the price at which we sell, although they are as good as any that can be bought.

**No. 7. Our Reference.** Geneva Savings Bank, Geneva, Ohio; Postmaster at Geneva, or any paper in which our advertisements appear.

**No. 8. Purchaser Pays Transportation Unless Marked Mail Postpaid.** All stock packed free on board cars.

**No. 9. 'Cash On Delivery.** Applies to Trees and Plants Only. To those who wish to book orders in advance and not wishing to send money with order, we will ship c.o.d. by express or mail. When by mail a post office charge of 12c will be added to c.o.d. Seeds are cash with order.

A. J. FORD, President  
C. L. CHAMBERLIN, Vice Pres.  
A. A. SEARLE, Sec'y & Treas.



R. W. SPARK, Ass't Treas.  
DEAN GRAYBILL, Ass't Sec'y  
R. S. COWDERY, Ass't Sec'y  
LYLE P. HERRITY, Trust Officer

### THE GENEVA SAVINGS AND TRUST COMPANY

GENEVA, OHIO

#### TO WHOM IT MAY CONCERN:-

Allen's Nurseries and Seed House has been a customer of this bank for some time and has been engaged in the growing and selling of Nursery stock and Seeds for a great many years in this locality.

We have found them prompt and reliable in every way and their dealings with us have been most satisfactory.

It is a pleasure to recommend Allen's Nurseries and Seed House to anyone in need of the goods they offer for sale. We also consider them an excellent credit risk for such as they are likely to ask.

Their goods will always be found as represented and I am sure any business dealings with men of such experience and character as the Allens will be both satisfactory and pleasant.

Yours very truly,

*A. A. Searle*

Secretary & Treasurer

AAS/MV



# APPLE TREES *of Known Performance*

Our Apple Trees were budded and grafted on strong whole-rooted seedlings grown from best French seed. **They bear quicker.** They are freer from root aphid and gall after being planted. This stock of fool-proof scions and buds taken from known bearing Ohio and Indiana orchards.

We have gone to all this expense and trouble the past 3 years in order to insure our customers that they will get varieties they order.

Apple Prices	Each	10	100
By Mail Postpaid, 3 to 4 ft. tall .....	\$1.00	\$ 9.00	\$70.00
By Express or Freight collect:			
2 Year, 1 1/16" caliper, 5 to 7 ft. tall .....	1.75	15.00	95.00
2 Year, 9/16" caliper, 4 to 5 ft. tall .....	1.45	12.00	85.00
(50 at 100 rates)			

## Winter Apples

**BALDWIN.** Well-known old sort and one of the best. Large, bright red, tree large grower and very productive, sells well on the market, extra good keeper.

**CORTLAND.** A new Apple, originated by Geneva, New York. Experiment Station; a deep red Apple of the best type, young bearer and good keeper. An improvement over McIntosh Red.

**DOUBLE RED DELICIOUS.** A remarkable variety rapidly taking first place. Fruit extra large; color bright red; flesh white and fine grained, rich, melting and juicy, of the very highest quality; tree young bearer, sometimes at age of 3 years from planting; good keeper in most sections; annual bearer.

**YELLOW DELICIOUS.** Bright golden color, sweetly acid flavor. Commands the very highest market prices. Firm, crisp, very juicy. Splendid keeper.

**GALLIA BEAUTY (Red Rome Beauty).** A seedling from Ohio River Valley. Well-tried, wonderful Apple; will prove successful anywhere in Central States.

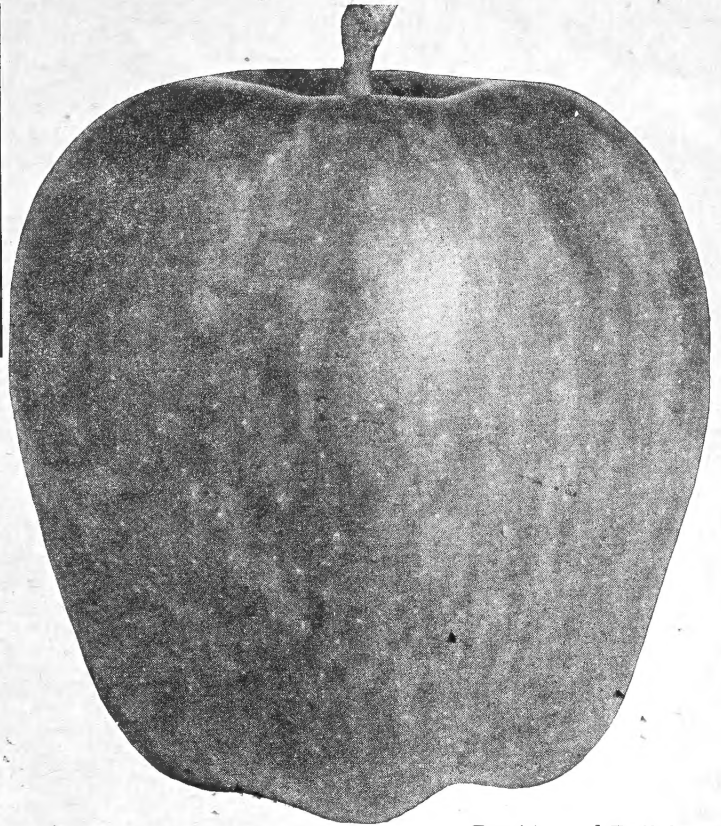
**GRIMES GOLDEN.** An extra fine quality Apple. Golden color, good keeper; tree vigorous; productive.

**JONATHAN.** Fruit medium size, red, very tender, good flavor; tree young bearer, a good market sort. We recommend it for commercial planting; good keeper.

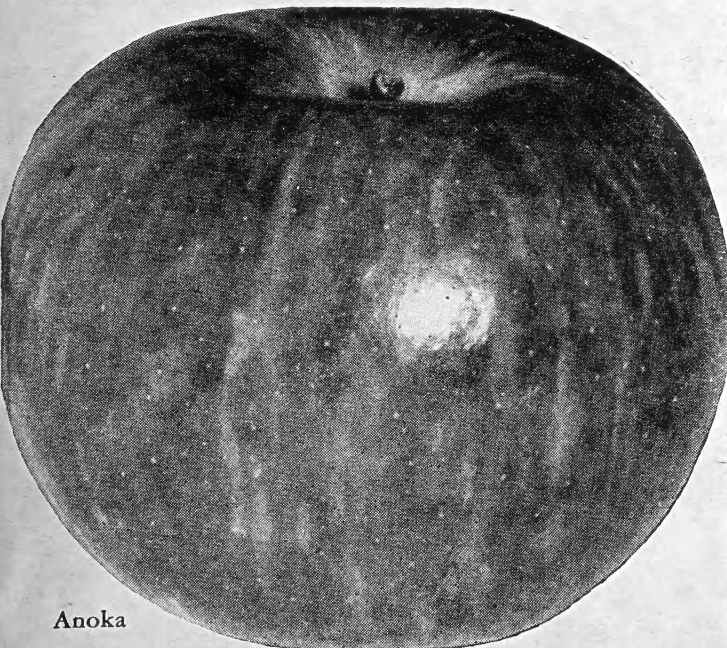
**KENDALL.** McIntosh seedling. Season about same as McIntosh, apples large, flavor more sprightly than McIntosh, dark red in color, hangs on tree better, and keeps longer; a good commercial sort. This variety in 2-yr., 5 to 6 ft., and 1-yr., 3 to 4 ft. size only.

**MCINTOSH RED.** Medium size, nearly covered with dark red, flesh white, tender, juicy and crisp; tree very hardy, a good bearer, starts bearing very young. One of the best.

**MILTON.** A very handsome new Apple of the McIntosh type. Fruit a beautiful pinkish red with tender, crisp white flesh of excellent flavor. Trees hardy and vigorous. Ripens a month ahead of McIntosh.



Double Red Delicious



Anoka

Gentlemen:

I received my order of fruit trees and bushes on April 1st in first class condition. They were sure alive.

Nettie M. Apple  
Palestine, Il.

April 8, 1946

**NORTHERN SPY.** Large, roundish, slightly conical, striped, with sunny side red, flesh white and tender, with a mild, sub-acid, rich and delicious flavor. Tree good grower, one of the best eating and marketing sorts.

**RED SPY.** Red Spy is a typical Spy except in color, which is solid bright red without stripes or splashes. The new variety has great beauty in fruit, and in the tree, hardiness, healthfulness, productiveness, and reliability in bearing.

**R. I. GREENING.** Large, greenish yellow, tender, juicy, and rich, with an acid flavor; tree large grower, heavy yielder, abundant bearer; excellent keeper.

**ROME BEAUTY.** Large, yellow shaded with bright red, juicy, sub-acid, good keeper, fine market sort. Bears young.

**STAYMAN'S DARK DOUBLE RED.** A sport of the regular Stayman Apple, same quality and variety with exception of being very dark red in color, nearly BLACK.

**STAYMAN'S WINESAP.** One of the best Apples for bearing and selling. We recommend this variety; good size, deep red, handsome, juicy and crisp. Keeps well, bears young, an extra good Apple both for eating and cider.

**DOUBLE RED JONATHAN.** Red all over. A sport of Jonathan, somewhat larger, redder in color, same quality.

**WAGENER.** Good size, deep red, firm, sub-acid, excellent keeper and bearer; bears very young, tree upright grower. One of the best varieties for orchard planting.

**WEALTHY.** Early winter variety, keeping until Christmas; deep red, flesh white, very juicy; good market sort, fine for home use; quick and heavy bearer; very best for eating. You can't beat them for November and December.

**WINTER BANANA.** Large, yellow, shaded and marbled with crimson, quality good; bears young, good keeper; excellent for all uses.

## Summer Apples

**ANOKA.** Noteworthy for its beautiful red striped fruit and early bearing, often producing Apples the second year after planting. This Apple comes to us highly recommended. Fruit excellent quality; ripening shortly after the Transparent. It is worthy of trial. It should be more adapted to the central and northern districts than to the eastern seaboard fruit sections.

**EARLY HARVEST.** Medium to large, pale yellow, fine flavor, tree upright grower, a good bearer, excellent variety for home use. August.

**RED-ASTRACHAN.** Well known old sort, large and roundish, crimson color, juicy, rich acid flavor, vigorous grower, deep foliage. August.

**SWEET BOUGH.** One of the very best Sweet Apples. Yellow in color, large tender; heavy bearer. August.

**YELLOW TRANSPARENT.** Earliest and best, white, tender and juicy, sprightly sub-acid, grows rapidly, bears young, and is very profitable. August.

## Autumn Apples

**DUCHESS OF OLDENBURG.** The best of all fall sorts, bears at an early age, good size, yellow streaked with red, juicy, sub-acid and productive, good for both commercial and home planting. September.

**MAIDEN BLUSH.** Medium size, flat and smooth, pale yellow with deep red cheek, tender, pleasant acid flavor, good bearer, fine for home orchard. October.

**RED DUCHESS.** A sort of the Duchess, same season, quality, etc., only deep red all over.

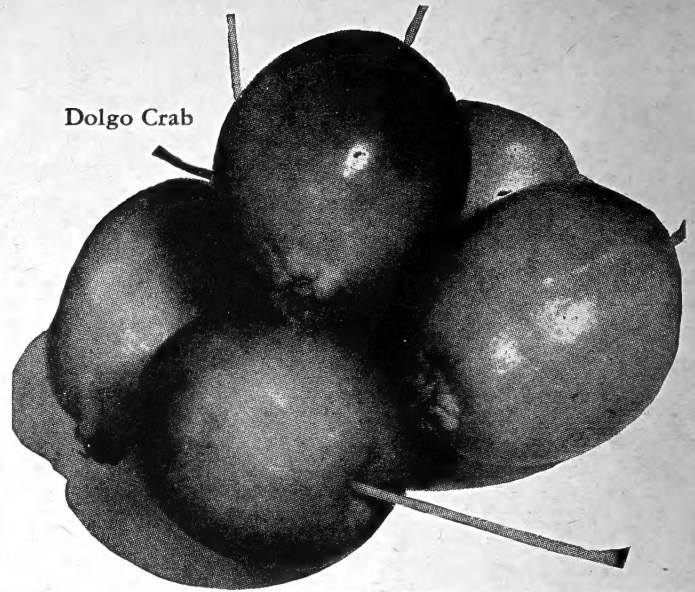
## Crab Apples

Same Price as Apple Trees

**DOLGO CRAB.** A handsome hardy red Crab Apple. Vigorous and productive. Very juicy, jellies easily, and makes a rich, ruby red jelly of beautiful color and excellent flavor. Makes exceptionally good cider. Early September.

**HYSLOP.** Large, deep crimson, one of the most beautiful, very popular; in our estimation the best of all sections.

Dolgo Crab



## Sweet Cherries

Sweet Cherry	Each	10
Mail Postpaid 3 to 4 ft. tall .....	\$1.50	\$12.00
By express or Freight Collect:		
2 Year, 9/16" caliper, 4 to 5 ft. tall .....	2.00	17.50
2 Year, 11/16" caliper, 5 to 7 ft. tall .....	2.50	20.00

Sweet Cherry is very scarce this season. Advise those who wish to plant to order early. Our stock of 1-year and 2-year, however, is very fine.

**BING.** Fruit large and black, very delicious, flesh very firm, one of the most profitable. July.

**BLACK HEART.** (Oxheart.) One of those old fashioned black, large, Sweet Cherries you stole when a boy, heart-shaped, tender, juicy, and sweet. Ripens in early July.

**BLACK TARTARIAN.** Very large, purplish black, juicy and rich, excellent flavor, very productive. June.

**GOV. WOOD.** One of the very best Cherries; light red, juicy, rich and delicious; tree healthy and productive. June.

**LAMBERT.** Jet black when fully ripe; flesh firm, solid, rich and juicy; tree strong grower and productive.

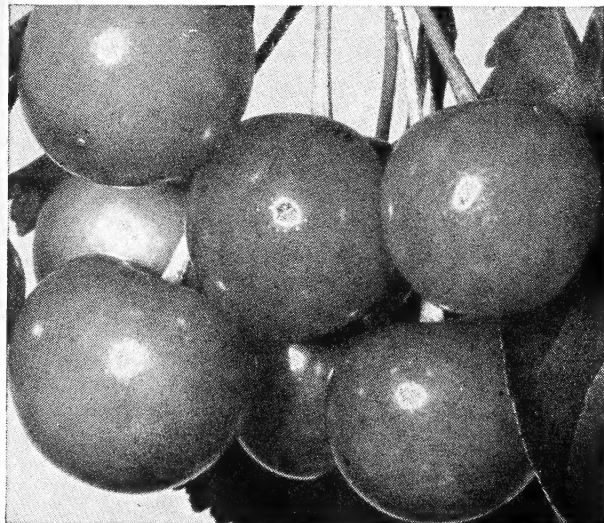
**NAPOLEON.** (Royal Ann.) Large, pale yellow showing red; firm, sweet and productive; a good market sort.

**SCHMIDT'S BIGARREAU.** One of the better late sorts, especially for the Northern sections, color dark red, very large and sweet, very firm and ships well. July.

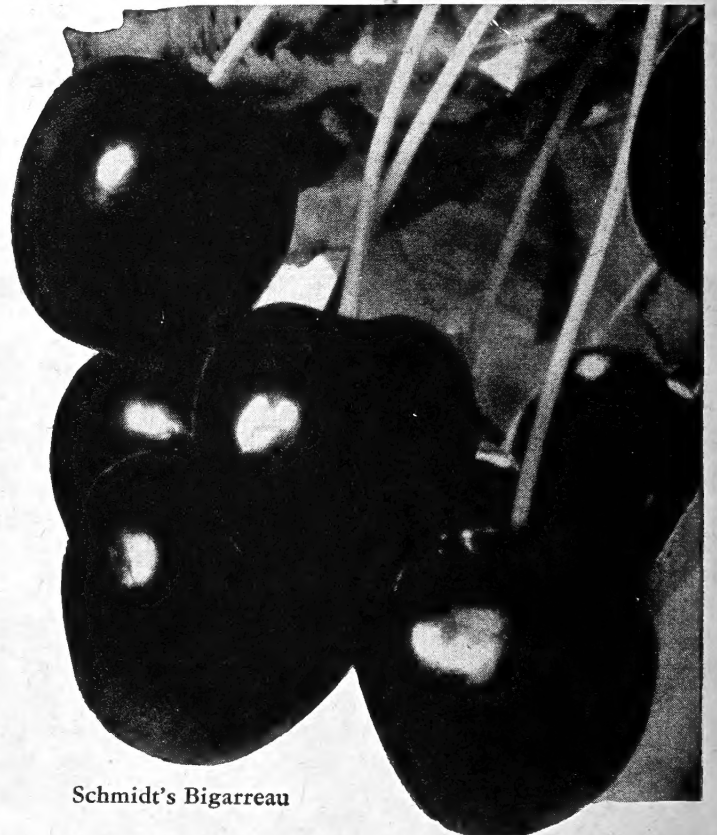
**SENECA.** A recent product of New York Fruit Testing Association, having been released in past few years; shows up the best black early cherry which keeps well and ships well and is a week earlier than Black Tartarian. We believe this new sort will be a leader in the next few years. We are lucky to be able to offer a reasonable amount of these trees.

**WINDSOR.** Fruit large, liver colored, distinct, flesh firm and of very high quality; tree hardy and prolific, a valuable late variety. Ripens in July.

**YELLOW SPANISH.** Large, pale yellow, red cheek; known as Yellow Oxheart in some places; firm, juicy, excellent. One of the very best light colored cherries. June ripening.



Montmorency



Schmidt's Bigarreau

## Sour Cherries

Sour Cherries	Each	10	100
Mail Postpaid, 2½ to 3 ft. tall .....	\$1.25	\$11.00	\$ 95.00
By Express or Freight Collect:			
2 Year, 11/16" caliper, 4½ to 6 ft. tall .....	2.25	18.00	130.00
2 Year, 9/16" caliper, 3½ to 4½ ft. tall .....	1.95	16.00	120.00

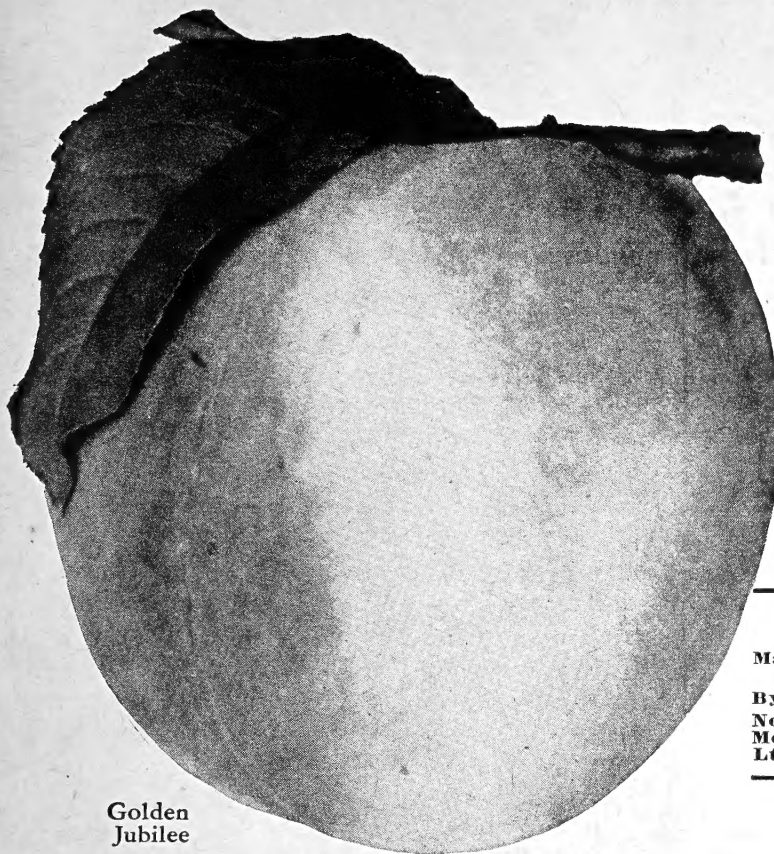
We bud these on French Mahaleb stock. They don't bush up like the old sorts and make a hedge row. Should be planted on well drained soil, 16 feet apart. We have a fine lot of 1-year and 2-year stock and they certainly please.

**EARLY RICHMOND.** Medium size, dark red, melting, juicy, acid flavor, one of the most popular and productive.

**ENGLISH MORELLO.** Late Sour Cherry; tree not large grower, liable to dwarf; large, blackish in color, and a good all-around Cherry.

**LARGE MONTMORENCY.** The best and largest Sour Cherry grown for market and canning, 10 days later than the Early Richmond; is dark red, very firm, one of the best flavored Sour Cherries, is a regular bearer of enormous crops, brings good prices and ships well; in fact, is the best market Cherry.





Golden  
Jubilee

**BELLE OF GEORGIA.** Very large, white with red cheek; flesh white and firm, excellent flavor; tree vigorous grower; a good white sort. Early September.

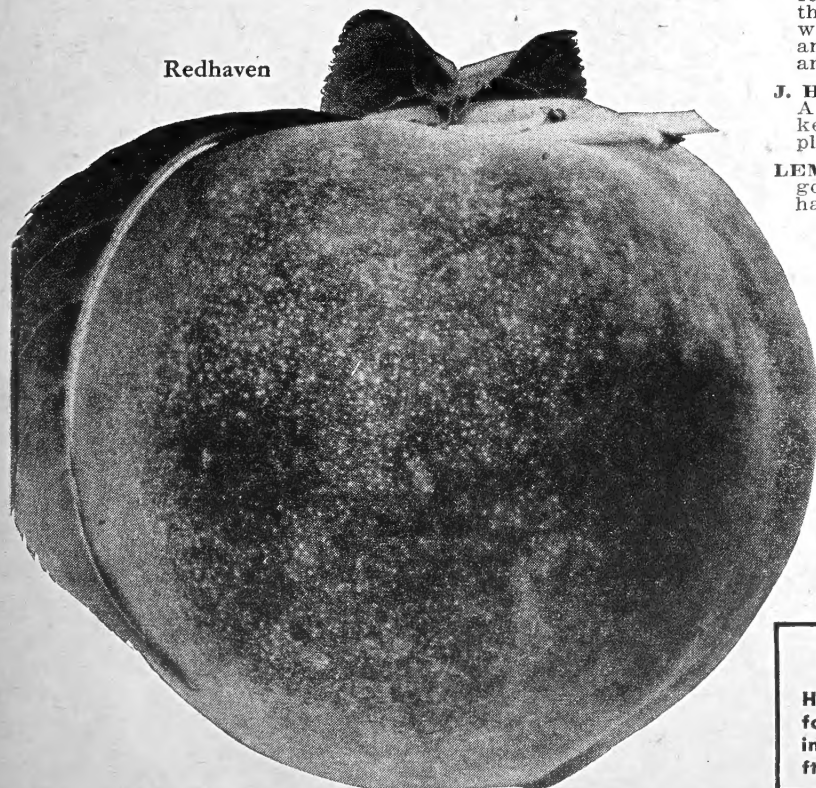
**CHAMPION.** White with red cheek, very large, early and productive, sweet, rich, juicy, very hardy; one of the best white sorts. August.

**CUMBERLAND.** A seedling crossed with Greensboro. The tree is a vigorous grower and as hardy as the Carman. The fruit is larger than Belle of Georgia; attractively colored with red, oval in shape. The flesh is white, almost free, firmer and better quality than Carman or Alton. Ripens 5 days before Carman.

**EARLY ELBERTA.** Ripens about a week earlier than Elberta; otherwise the same or a trifle better quality.

**ELBERTA.** The most popular Peach grown for all sections; large, yellow with red cheek, flesh yellow, firm and juicy; exceedingly prolific, sure bearer and very hardy. One of the best for orchard planting.

Redhaven



# Lake Erie Grown PEACH TREES Best for Any Section

We are large growers of Peach Trees and sell annually about 100,000 to our customers, besides selling some of the biggest nurseries their supply. For years, Lake Erie grown Peach Trees have been recognized by the nursery trade throughout the United States as being the best for planting. We bud on southern natural pits, and buds are taken from known bearing orchards. We can sell you better stock than most anyone on these. All Peaches are freestone unless stated otherwise.

Orchardists ask for prices on 200 to 1000			
Peach Tree Prices			
	Each	10	100
Mail Postpaid 2 to 3 ft. tall.			
Orchard Grade .....	\$ .75	\$7.00	\$50.00
By Express or Freight:			
No. 1 XX Grade 4 to 6 ft. tall 9/16" caliper.....	1.45	12.00	85.00
Med. Grade 3 to 4 ft. tall 7/16" caliper .....	1.10	8.50	75.00
Lt. Medium Grade 3 ft. 5/16" caliper .....	1.00	7.50	60.00

## Allen's "Sure-Crop" Elberta

A regular Elberta as to ripening and shape, but redder, hardier, larger in size, fine texture, sweeter and better canner. This seedling was sent us several years ago by one of our customers. We have tried it in several states and find it the best Peach ever introduced.

**FERTILE HALE.** The good old "Hale flavor" makes Fertile Hale popular. It's an Elberta-Hale type peach which ripens after Elberta, often adding as much as 20 per cent to your peach profits! Excellent quality, fine, firm golden flesh. Colors more than Elberta. Ranks high in hardiness, yield, canning and shipping quality. Trees are self-pollenizing. Freestone.

**GOLDEN JUBILEE.** A choice recent introduction by the New Jersey Experiment Station; already popularized and given a high rating. Tree habits and fruit resemble Elberta but fruit ripens a few days before Carman. The skin is yellow with red blush; flesh golden yellow, juicy, tender, sweet, and freestone. Our choice of all early sorts.

**HALE-HAVEN.** A large new yellow freestone; developed at Michigan Experiment Station, by crossing the two popular varieties, J. H. Hale and South Haven. Its high color even before complete ripening, gives great market value because of the advantage of premature picking, packing, and shipping without loss. It tests very high for hardiness and production; and is in truth, a splendid, profitable variety—richly colored and flavored. Ready two weeks before Elberta.

**J. H. HALE.** Enormous size, ripen 5 days earlier than Elberta. A beautiful round golden yellow Peach, has wonderful flavor, keeps well and is an all-around wonderful market sort for planting.

**LEMON FREE.** Lemon shape and color, light yellow inside; extra good for canning, one of the best bearers in existence, very hardy in all climates. A good sort for commercial plantings.

**ORIOLE.** Another variety from the New-Jersey Station, is ready by the middle of August, a week after Marigold, and about a week ahead of Rochester. The tree is large and very productive. The fruit is medium to large in size, roundish, yellow, very good in quality, and a freestone.

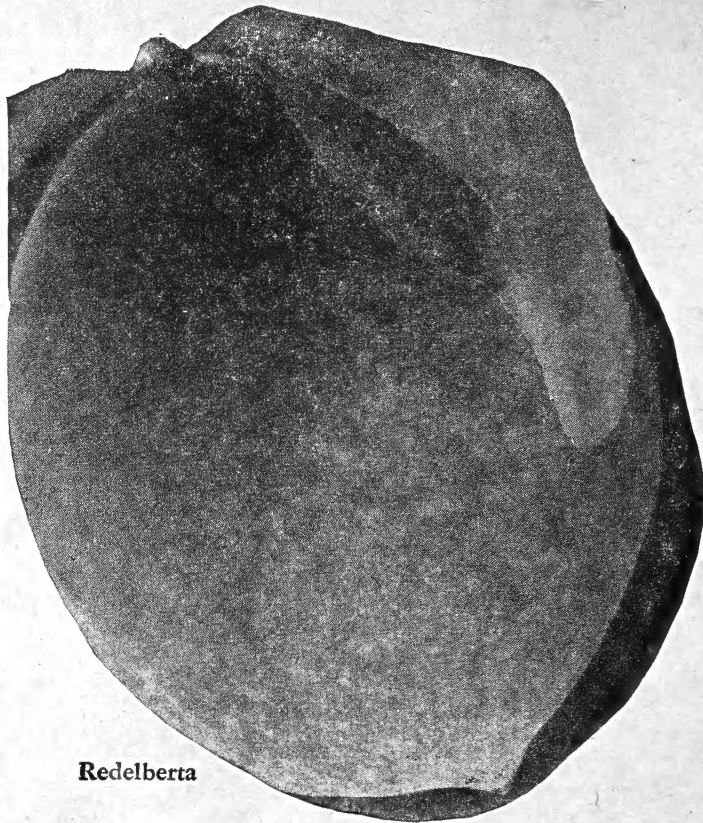
## New REDHAVEN

**REDHAVEN.** The Earliest Shipping Peach Grown. One of the finest peaches for shipping purposes. Is absolutely real rich-red long before it is actually ripe, presenting a beautiful appearance on the tree and when packed. It is red all over, and could be picked 10 days before ripe because of this color. Ripens 30 days before Elberta and offers an opportunity to the peach grower to extend his picking over a long period. Yellow freestone of remarkable flavor. Very hardy, also a Michigan origination.

### SPECIAL NOTICE

Have a few Fruit Trees sizes not listed, if interested write us for list of varieties, prices and quantities. Peach in 18 to 24 inch size—Apple—Pear—Plum—Prune and Cherry in 1 yr. 2-3 ft. sizes. Quantities limited let us hear at once.





Redelberta

## Redelberta Peach

The World's Favorite Peach in a New Dress

(Trade Mark Reg.) U. S. Plant Patent No. 232

The REDELBERTA Peach is a true Elberta. It has **double the red color**—and ripens fully **ten days earlier** than ordinary Elberta. REDELBERTA reaches the earlier markets and has brought top prices. Origin: a bud-sport limb on an Elberta tree. Discovered in 1928—10 years fruiting, testing and proving. Bearing orchards prove its outstanding color and earliness.

### Reserve Your Redelberta Trees NOW!

These leading, dependable nurseries are exclusively licensed to propagate and sell genuine REDELBERTA (Trade Mark Reg.) (U. S. Plant No. 232) Peach trees.

## ALLEN'S

*True-to-Name*

## PEACHES

**ROCHESTER.** Called the best early yellow freestone. Ripens about August 10th. Large, very freestone; tree strong grower; sells remarkably on the market; tree comes into bearing young and is prolific. We call it one of the best sorts for orchard planting.

**SALBERTA.** A highly successful cross between Salwey and Elberta, conserving the size and quality of the Elberta and the lateness of the Salwey, making it a truly wonderful Peach; it has been used in Northern Ohio successfully and pleases all who have tried it. September, late.

**SHIPPERS' LATE RED. (Big Red.)** A new Peach with several distinctive claims. Of good round shape, bulkier than Elberta, so beautifully surfaced with red it attracts the eye. The flesh is yellow, sweet, juicy and of pleasing flavor; freestone. Bears young, annually and abundantly; the tree is very hardy. Its greatest commercial advantage—aside from supreme quality—lies in its ability to stick on the tree much longer than most sorts, thus many times saving the entire crop where lack of time, continued rains or glutted markets create wastage.

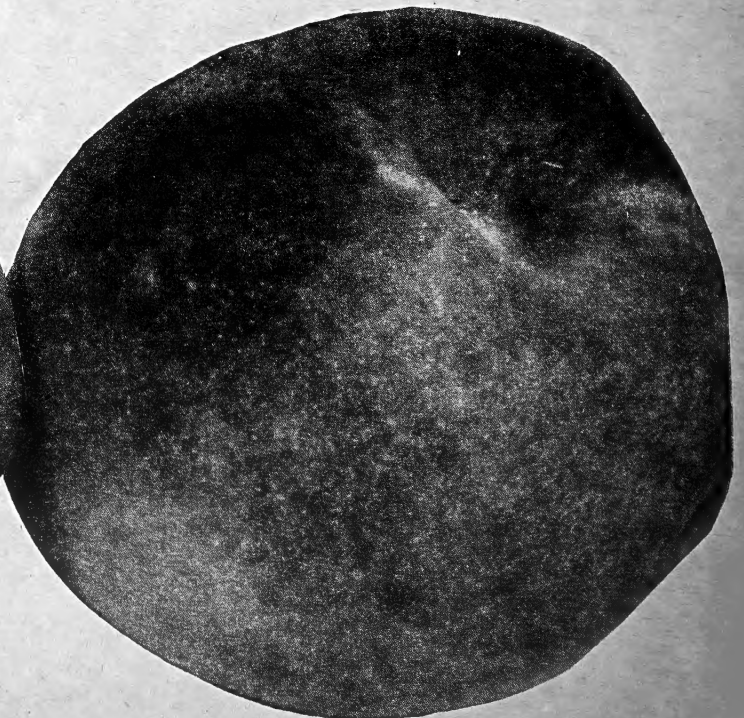
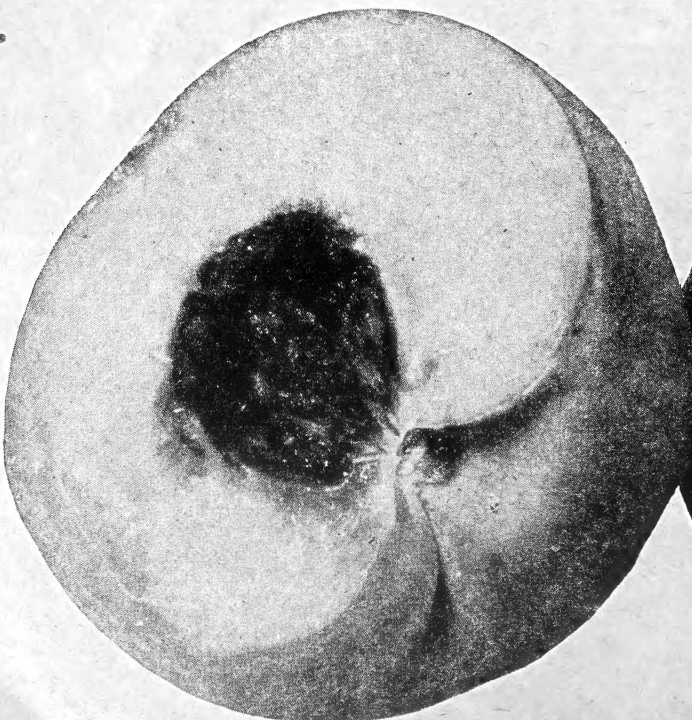
**SOUTH HAVEN. (Early Ohio.)** These two are identical. This Peach is a success, injecting into the market a valuable sort. Comes in a barren period preceding the Elberta, better than average size, globular, dependable bearer, hardy and prolific. Meat is deep yellow, juicy and delicious, outside attractive deep yellow with red cheeks. This is one of the best sorts for market.

**VEDETTE.** A seedling of Elberta of Canadian origin. Ripens about 3 weeks before Elberta or just before South Haven. The tree is productive and the fruit large, roundish oval, yellow fleshed and a freestone. We recommend it for trial.

**VALIANT.** A seedling of Elberta of Canadian origin. A large yellow-fleshed, high-colored Peach, ripening just after Vedette. Very hardy and productive. Same season as South Haven.

**WILMA. (Late Elberta.)** A seedling of the Elberta, about 10 days later, in shape a trifle rounder, colors up better, has better flavor, and has the advantage of coming when Elberta is gone.

Orchardists ask for prices on 200 to 1000			
Peach Tree Prices	Each	10	100
Mail Postpaid 2 to 3 ft. tall.			
Orchard Grade .....	\$ .75	\$7.00	\$50.00
By Express or Freight:			
No. 1 XX Grade 4 to 6 ft. tall 9/16" caliper	1.45	12.00	85.00
Med. Grade 3 to 4 ft. tall 7/16" caliper	1.10	8.50	75.00
Lt. Medium Grade 3 ft. 5/16" caliper	1.00	7.50	60.00



Shipper's Late Red



# Blight Free PEAR TREES

Our Pear trees are all budded on French seedling roots, insuring hardiness and health. We imported some of the scions from St. Lawrence Valley to get away from blight a few years ago, and we think that our stock in this way is preferable to any we have ever seen. Plant Pears this year, supply of bearing orchards very far below normal.

Pear Trees Standard	Each	10
By Mail Postpaid 3 to 4 ft. tall.....	\$1.25	\$10.00
By Express or Freight Collect:		
2 Year 1 1/16" caliper 5 to 7 ft. tall .....	2.25	18.00
2 Year 9/16" caliper 4 to 5 ft. tall .....	1.85	16.00

**ANJOU.** A large greenish Pear shaded with crimson. The flesh is highly flavored, sprightly, vinous, melting and juicy; one of the best fall Pears in existence. Ripens in November.

**BARTLETT.** Large, yellow, waxy Pear, rich and juicy; tree hardy, regular and heavy bearer; probably best Pear for all uses. September.

**BOSC.** Finest quality late fall and winter variety. Extra large, long and tapering; russet, good shipper, brings highest market price. A vigorous grower. November and December.

**CAYUGA.** A promising seedling of Seckel. The tree characteristics of this new sort seem to be about all that could be desired. The Pears average as large as Bartlett, but are similar to Seckel in shape and Clairgeau in color. Flesh firm, fine texture with the rich delectable flavor of Seckel.

**CLAPP'S FAVORITE.** A splendid Pear, resembling Bartlett, and ripening ten days earlier; the tree is hardy and vigorous, fruit juicy, fine grained and delightful. One of the best Pears on the market. August.

**DUCHESS** (of Angouleme). One of the very largest of good Pears; greenish in color, juicy and a good canning Pear, one of the best for autumn.

**FLEMISH BEAUTY.** A large, beautiful, melting, sweet Pear; tree very hardy, vigorous and productive; succeeds well in all climates. September.

**GORHAM.** Pear growers want a variety to follow Bartlett which lacks some of the conspicuous faults of the several sorts that are grown for that season. Gorham ripens its fruit 2 weeks later than Bartlett and it keeps a month longer. The fruit resembles that of Bartlett in size, color and shape. The flavor is sweet and vinous, with a very marked and pleasing aroma. Trees vigorous and productive.

**KIEFFER.** Very large. Tree a fine grower, makes beautiful tree for planting along farm drives. Fruit, while hard when picked from tree, if placed in cellar until Thanksgiving becomes very good to eat. Sells well for market sort.

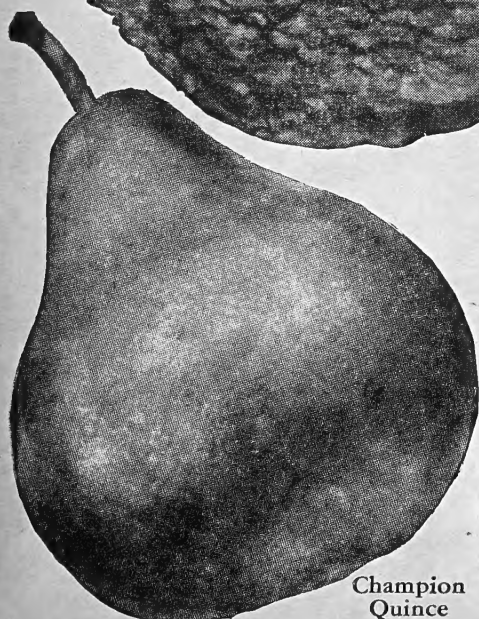
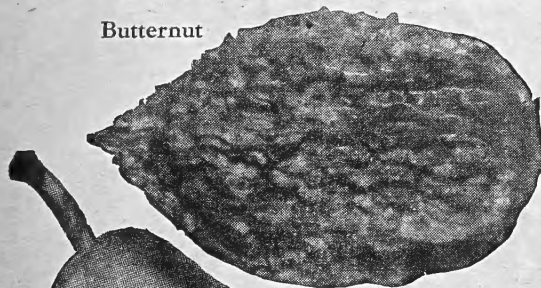
**PHELPS.** Phelps is a cross between Winter Nelis and Russet Bartlett. The fruit is of the type of Bartlett, but ripens much later. Flavor better than Bartlett, but the appearance of the fruit is duller. Flesh tender and juicy. Ripens around Thanksgiving and keeps until Christmas.

**PULTENEY.** A sister tree to Phelps. Fruit of Bartlett type, a little more regular in outline; skin smoother. Comes during the season between Bartlett and Phelps.

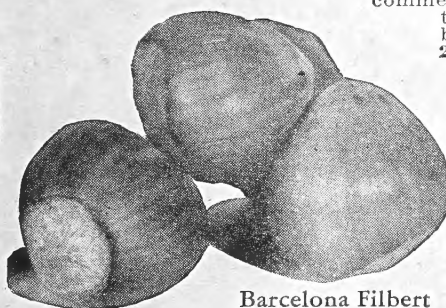
**SECKEL.** Small, skin rich yellowish brown, juicy, melting in the mouth, is a wonderful flavored Pear; used a great deal for pickling, sells well on the market. Ripens about September 15th.

**SHELDON.** A large, round, russet and red Pear of very rich, fine quality, melting and delicious. Tree vigorous; bears well. October.

Butternut



Champion  
Quince



Barcelona Filbert

## QUINCE TREES

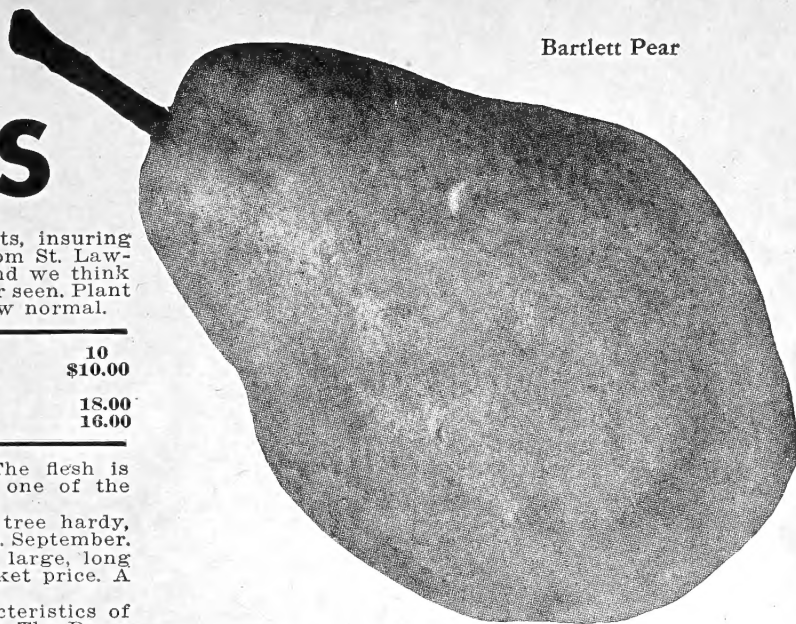
The Quince crop is quite regular and weather and pests do not bother it very much. Trees should be planted 12 feet apart. Quinces will stand quite damp ground.

Quince Prices	Each	10
Mail Postpaid 2 1/2 to 3 ft. height .....	\$1.50	\$12.50
Express or Freight:		
2 Year, 5/8" Caliper, 4 to 6 ft. tall .....	2.50	20.00
2 Year, 1/2" Caliper, 3 to 4 ft. tall .....	2.00	17.50

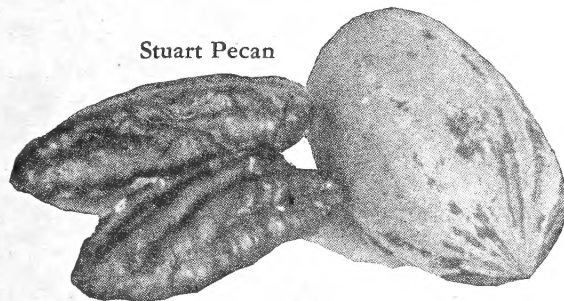
**ORANGE.** The best known of all Quinces, called apple-shaped Quince, is a heavy yielder, good cooker, bright golden yellow, excellent flavor.

**CHAMPION.** Pearl-shaped Quince, ripens late, bears early in life, good yielder; cooks up very good, one of the very best sorts for general purposes; sells well on the market.

Bartlett Pear



Stuart Pecan



## NUT TREES

We have cut out our small size nut trees and are offering the larger size postpaid to your door, as we think them more satisfactory.

**ENGLISH WALNUT.** English Walnut production is proving practical and desirable in the East Central areas. Plant Early Bearing, Grafted trees, valuable for fruit and shade. The nuts are thin shelled with full meated kernels of delicious flavor. Tree is hardy and productive. Nut groves are proving real investments and a source of pleasure as well as income. Plant some of our selected varieties for quick and satisfactory results.

2 to 3 ft. tall .....\$1.50

**BARCELONA FILBERT.** One of the newer varieties and possibly the most widely planted type for commercial plantings in the North West. Larger than the native filbert, heavy and consistent bearer. One of the best.

2 to 3 ft. tall .....\$1.50

American Sweet Chestnut. 2 to 3 ft. ....\$1.25

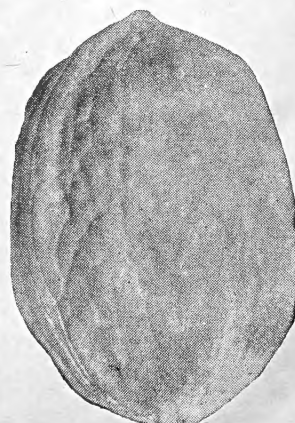
Japan Walnut. 2 to 3 ft. .... .75

Black Walnut. 2 to 3 ft. tall ..... .75

Butternut. 2 to 3 ft. .... .75

Pecans. 2 to 3 ft. Stuart grafted..... 1.50

Pecans. 2 to 3 ft. Schley grafted..... 1.50



English Walnut

# PLUM TREES

Stanley  
Prune



Our Plum trees budded on French Myrobalan stock.

Be sure your plums are not produced on Peach root. Many concerns offer these and undersell us but they are not hardy or long lived. Buy your stock where you know what you get.

Prices on Plums and Prunes	Each	10
By Mail Postpaid, 3 to 4 ft. tall	\$1.50	\$12.00
By Express or Freight Collect:		
2 Year 11/16" caliper, 5 to 7 ft. tall	2.50	20.00
2 Year, 9/16" caliper, 4 to 5 ft. tall	2.00	17.50

**ABUNDANCE.** A Japanese Plum, bright red, flesh juicy, tender and very sweet; heavy bearer and brings top notch on the market. Early August.

**BURBANK.** Of Japanese origin, fruit large and fine, amber, turning to a rich bright red; flesh juicy, tender sweet; very productive, ripens early in August.

**FELLENBERG PRUNE.** (Italian.) Large, purple, juicy, freestone. One of the best market sorts.

**GERMAN PRUNE.** Large, dark purple, sweet, good, one of the most popular for canning because of its sweetness and lack of acid. We strongly recommend this Prune both for home and market.

**LOMBARD.** Medium, violet-red, juicy, good, hardy and exceedingly productive; we call it the favorite canning Plum, sells high on the market. Ripens August.

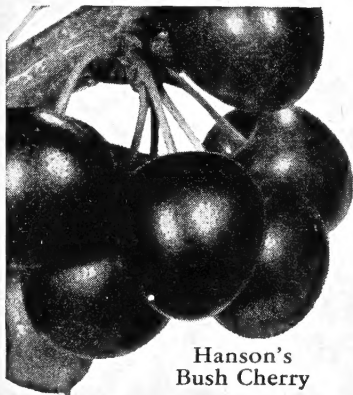
**REINE CLAUDE.** (Green Gage.) Large greenish yellow spotted with red, firm, juicy, and sugary, of fine quality; very productive and one of the best sorts for market.

**SHROPSHIRE DAMSON.** Largest of the Damson class, is much used for preserving; tree vigorous and productive; brings good prices on market.

**WICKSON.** Largest of all so-called Japan Plums; color bright red, pit very small, flesh thick, sweet, tender; good keeper, very productive.

**STANLEY PRUNE, or PLUM.** Blue. Large size, bears at an early age, very sweet and freestone. Adapted to a large range of soils. Is recommended by all Northern Experimental Stations as being the comer in commercial sorts. Quality best.

**YELLOW EGG.** Fruit of the largest egg-shaped, beautiful yellow color, flesh yellow and very fine for canning and eating; very productive. August.

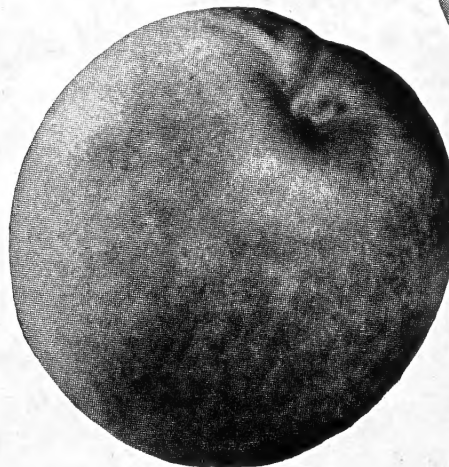


Hanson's  
Bush Cherry

*Hanson's*

## BUSH CHERRY

Beautiful as an ornamental—valuable for its fruit. Easy to grow; effective in any landscape planting and which bears delicious fruit of good size and excellent flavor. Fruit is wonderful to eat right from the bush; makes superb jam, or clear, sparkling jelly. Perfectly hardy anywhere. They always retain their dwarf stature. **Heavy, 2-year bushes. Will start bearing next year. While they last, only \$.75 each.**



Boston Nectarine

## APRICOT TREES

3-ft. size, by mail postpaid	Each \$1.25
Express collect—	
First class, 5 to 6 ft., 2 year	2.00

**HUNGARIA'S BEST.** Original tree of this has not failed in bearing throughout a long term of years, thus assuring us of its hardiness. Valuable to us of the North, who appreciate growing our own Apricots. Tree grows to immense size; fruit large, good quality, beautifully colored deep yellow; yellow flesh, very fine flavor. Plant 25 to 30 feet apart.

**SUPERB.** This variety excels in productiveness and bears where others fail. We think it the best sort for the North, where it does well; large, well-colored fruit.

## NECTARINE TREES

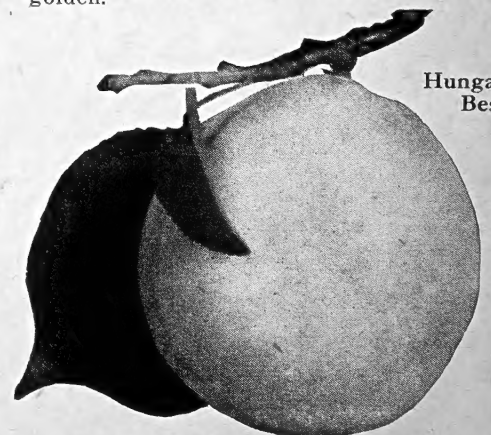
3 ft. by mail postpaid	Each \$1.00
By express or freight—	
4 to 5 ft.	2.00
3 to 4 ft.	1.50

**BOSTON.** Bright yellow, red cheek; flesh yellow.

**HUNTER.** Yellow flesh, juicy and large, freestone.

**GOLDMINE NECTARINE.** Is a freestone; ripens with Elberta; medium in size; high quality; very attractive yellow flesh.

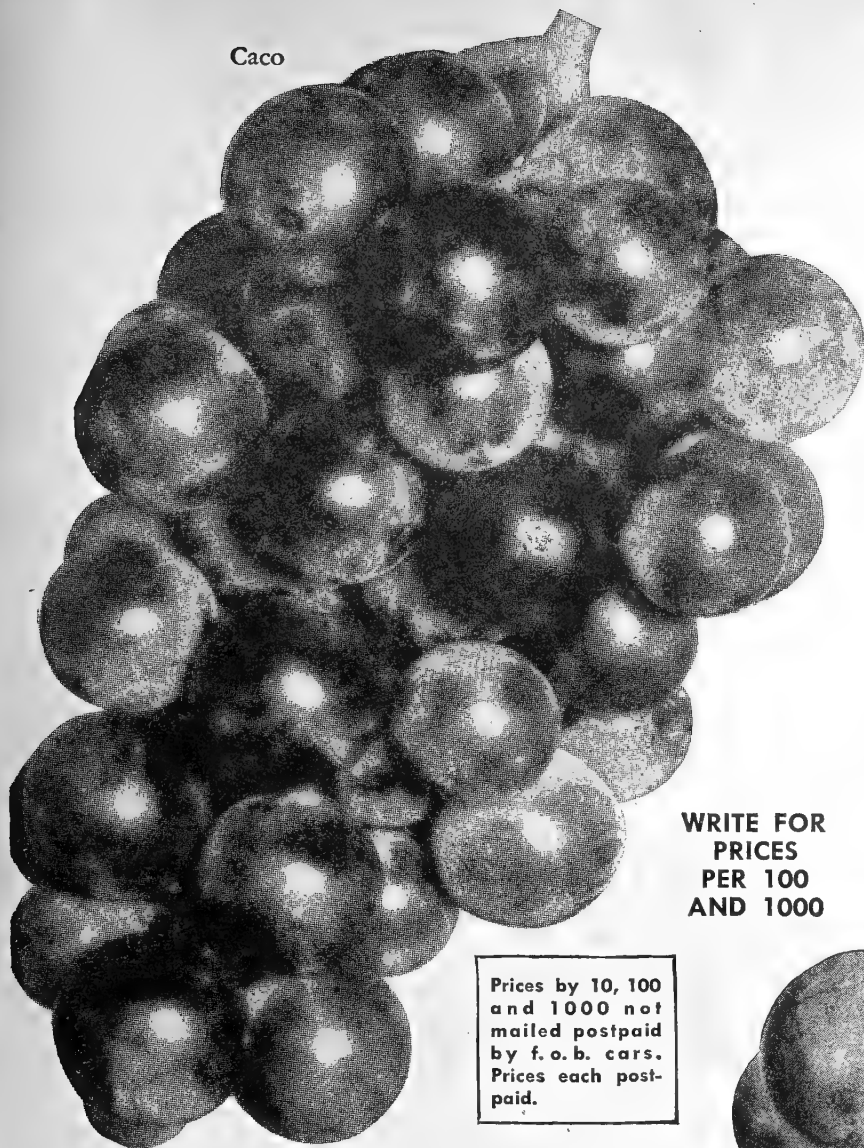
**RED ROMAN.** Greenish yellow, red cheek; flesh golden.



Hungaria's  
Best



Caco



WRITE FOR  
PRICES  
PER 100  
AND 1000

Prices by 10, 100  
and 1000 not  
mailed postpaid  
by f.o.b. cars.  
Prices each post-  
paid.

**CATAWBA.** Red. An old established variety, berries large, bunch compact, sweet, rich musky flavor, highly esteemed for making juices. One of the last to ripen.

2-yr. .... Each \$0.50; 10 for \$3.50

**CONCORD SEEDLESS.** The new Seedless Concord Grape is just like the Concord in flavor and color but the fruits are a trifle smaller and seedless. Vine is productive and hardy. A fine variety for the home garden. The perfect pie Grape.

1-yr. .... \$0.80 each, postpaid

**CONCORD.** Black with blue bloom. An old tested bearer and hardy. There is more than 100 times more of this Grape grown than any other. It is the leading wine and market Grape.

2-yr. No. 1 .... Each \$0.50; 10 for \$3.50; 100 for \$20.00

**FREDONIA.** New York Experiment Station production. At last has been found a real **early Black Grape**, one which has no rival. Juicy tender, good cluster, equal in every way to the Concord, but fully 2 weeks earlier. This is a tried variety and it will make real money for the planter, both as a shipper and a home market sort.

2-yr. No. 1 .... Each \$0.50; 10 for \$3.50; 100 for \$25.00

**GOLDEN MUSCAT.** Wonderful new golden yellow Grape. Possesses the fine aroma of the European Muscat. Will do well wherever Concord grows. Ripens after Concord. This is the handsomest and best flavored Grape grown.

2-yr. grade, postpaid .... Each \$0.90

**NIAGARA.** White. Occupies the same position among the White as Concord holds in the Black, the leading white market Grape. Bunch and berries large, yellowish white, a heavy yielder.

2-yr. .... Each \$0.50; 10 for \$3.50; 100 for \$25.00

**PORTLAND.** New York Experiment Station production. Earliest white Grape in existence. Color white, resembles Niagara in shape and berry. Ripens 2 weeks earlier, in fact brings the white Grape market ahead 2 weeks. This is a real find for the local market seller to get some real prices for his fruit. It is sweet, hardy, and a real No. 1 Grape.

2 yr. No. 1 vines .... Each \$0.50; 10 for \$3.50

**VAN BUREN (Black).** Best new very early Grape; desirable for home and commercial planting. Resembles Concord but much sweeter. (Aug. 28 to Sept. 2).

1 yr. vines .... Each \$1.00; 3 for \$2.70

# GRAPE VINES

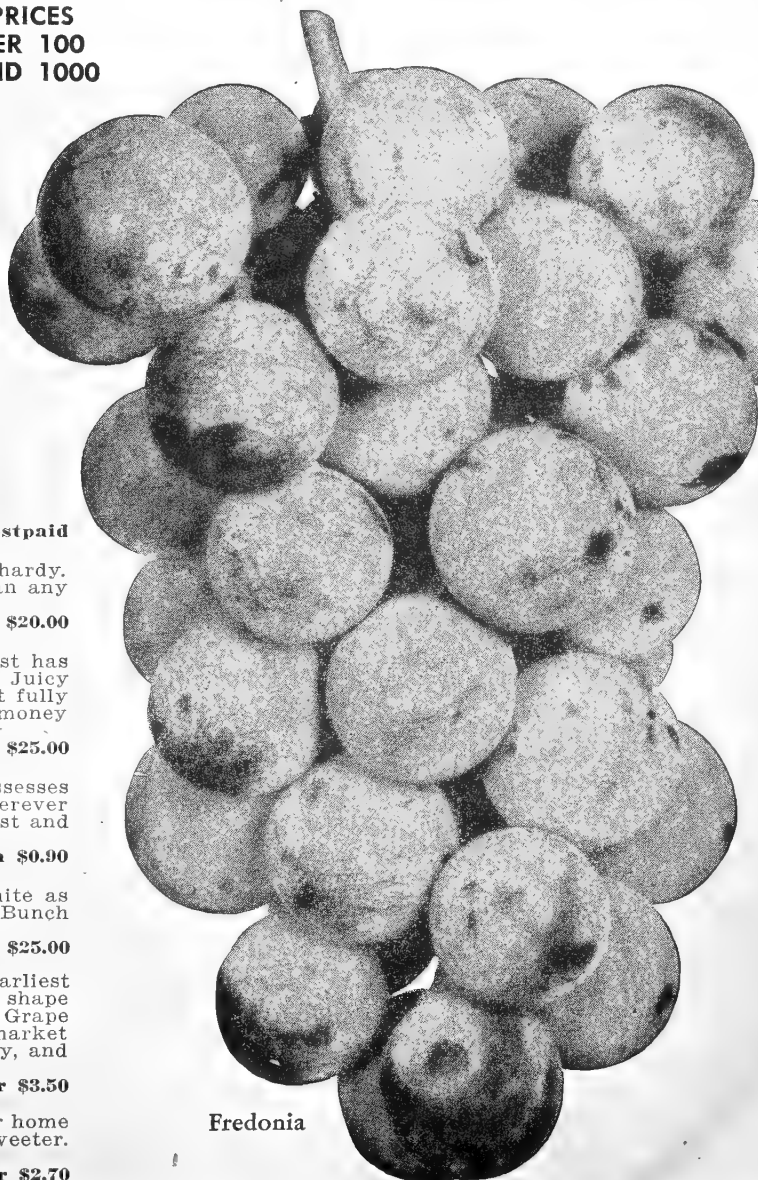
*True-To-Type*

**STRONG ROOTED  
2-Year No. 1 Vines**

We have an excellent block of 2-year-old vines which were grown by us near Fredonia, New York. They have excellent roots grown from 2-eye cuttings which make them better rooted. These cuttings were cut by our men from the healthiest and biggest vineyards in Ohio and New York, and are true-to-type and healthy.

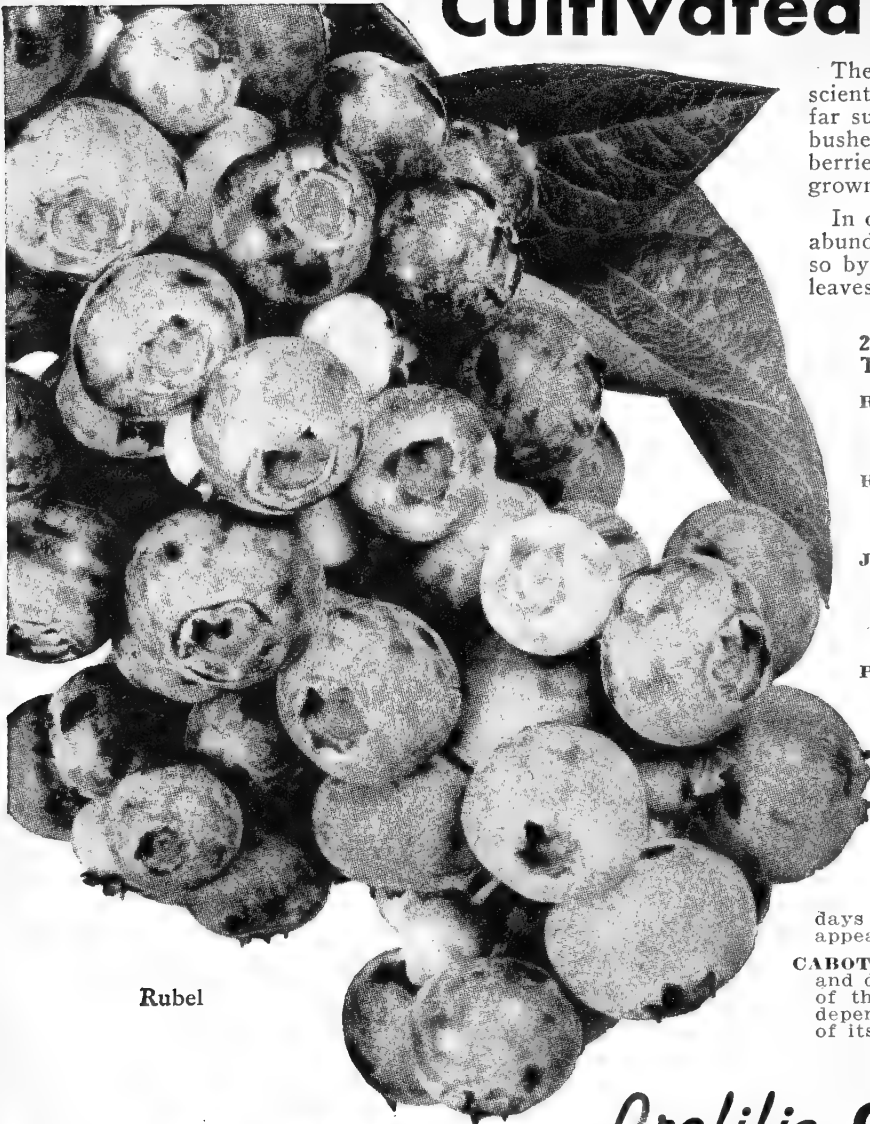
**CACO.** The Sensational New Red Grape. This is the new quick-growing, young bearing, early ripening, deliciously sweet, big red Grape that has created sensations in nearly all of the large grape-growing centers of the country. As a variety for home use leading horticulturists and experiment stations claim it has no equal, and we will vouch for this statement. Caco has a peculiar characteristic not found in any other variety, in that it is so rich, melting, sugary and excellent in flavor that it can be eaten with rare enjoyment fully 2 weeks in advance of being fully ripe. In appearance it is the most beautiful of all hardy Grapes, possessing a rich wine-red and amber coloring. The berries are unusually large; bunch large and compact. The vines are very strong, perfectly hardy, vigorous growers, healthy and prolific. Ripening as it does early in September, the big crop of fruit is fully matured before danger of frost.

	Each	10	100
2-yr. ....	\$0.50	\$3.50	\$25.00



Fredonia

# Cultivated BLUEBERRIES



Rubel

These giant, cultivated Blueberries are the result of scientific breeding by state experiment stations and are far superior to the ordinary wild Blueberries. Two to six bushes in your garden will furnish your family plenty of berries for fresh pies and canning. Highly profitable when grown for the market.

In order to thrive, Blueberries require an acid soil with abundant moisture. If your soil is not acid it may be made so by mixing with a liberal quantity of acid peat, rotted leaves, pine needles, sawdust, or similar material.

**Prices of Cultivated Blueberries: 12-18" tall—heavy 2-Yr. bushes \$1.75 each, 2 for \$3.00, 10 for \$12.50. Two varieties should be planted to pollinate.**

**RANCOCAS.** Bears early summer upright grower, vigorous, hardy, fruit very fine flavor. Fruit medium to large size. Sets very heavy crop of fruit buds. Needs heavy pruning.

**RUBEL.** Midseason to late bearer, upright grower, vigorous, very hardy. Very fine flavor, fruit medium to large size. Sets heavy crop of buds. Moderate pruning.

**JERSEY.** Bears late in season. Upright, very vigorous grower, hardy. Fruit is large to very large in size. Fine flavor. Sets a good crop of fruit buds, but not as heavy as the other two varieties. Considered by many to be the finest variety we have at present. Requires only moderate pruning.

**PIONEER.** Named by Dr. Coville of the U. S. Department of Agriculture. The bushes are stocky, seldom exceeding 4 feet in height with a tendency to be broad rather than high. Its stems are stout and stiff and the winter color of the young growth is a delightful red. Pioneer produces heavy crops of berries close set in the cluster. They are larger than Rubel; of medium blue color and fine flavor.

**CONCORD.** The bush is of upright habit and at maturity exceeds six feet in height. The young growth is bright red in winter. The berries are large, frequently reaching three-quarters of an inch in diameter. They usually ripen a few days earlier than Rubel and are fine in flavor and appearance.

**CABOT.** One of the earliest of blueberries. Very vigorous and develops naturally to well formed plants. A favorite of the commercial grower because of its earliness, its dependable and heavy bearing habits and the large size of its well formed berries.

## Prolific GOOSEBERRIES

**DOWNING.** Large, handsome, pale yellow, and of wonderful quality. Splendid for cooking and table use. Bush vigorous grower, and free from mildew.

**HOUGHTON.** Medium, roundish, oval, pale red, sweet and tender, very good; plants spreading in nature; heavy producer.

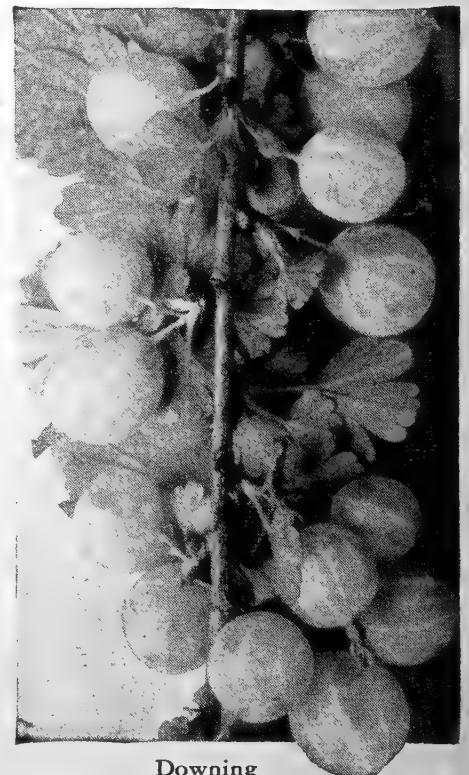
**JOSSELYN (Red Jacket).** An American seedling of great value; large, red, one of the best bearing sorts.

2-yr., No. 1 plants. Each Per 10 Per 100  
By mail, postpaid.....\$ .85 \$7.50 \$50.00  
Each and 10, postpaid, 100 Express.

## CURRENTS

**RED LAKE CURRANT.** Originated at Minnesota Experimental Farm. Tested in all localities and recommended from all sources. Ripens mid-season. Berries red, unusually large; clusters large and filled with berries, we think will prove to be the coming commercial and home Currant. No. 1 plants, each, postpaid, 50c; 10 for \$4.00; 100 for \$25.00. 100 not prepaid

Red Lake Currant



Downing



# STRAWBERRIES

*Fresh Dug as Ordered, Northern Grown*

We are this year attempting to have a special force on packing and digging Strawberries so that no plant will go out more than 6 hours from digging time.

We have an excellent field of 500,000 Ohio-grown plants on a northern slope where the breezes of Lake Erie make the plants hardier and heavier. We honestly believe our plants are worth \$2.00 per 1000 more to plant than most nurseries.



Robinson

**Robinson Medium-Late.** The New Robinson (Scarlet Beauty), finest June bearing variety, originated in the heart of the Michigan fruit producing belt, is rapidly taking favor over other Strawberries. The fruit is large, conical shaped, scarlet-red all the way through. It is very firm and glossy, taking a premium on the markets. This is definitely the most outstanding June bearing variety we have ever seen for heavy fruit production. Delicious for table use, a wonderful canner and preserver. A new berry you should have.

**Premier** The Premier is one of the most popular varieties that we offer and it well deserves all the praise that can be given it for several reasons:

1. Premier is the first to ripen.
2. Fruit large size and deep red color.
3. Firm, flesh and excellent quality.
4. Heavy yielder and makes thrifty growth.
5. You can depend on Premier for a good crop when other varieties are a failure.
6. Foliage is not susceptible to the leaf spot which has ruined many strawberry patches.

We unhesitatingly recommend the Premier for either home or commercial planting.

**Majestic** (Plant Patent No. 345 Midseason. We consider Majestic the best of the newer June-bearing varieties for home use; easily grown, outstanding for its large size berries, which are deep scarlet-red to the core. Fruit stems stand upright, keeping the berries clean for easy picking.

Majestic is widely adapted to soil and climate, and to date no other variety has equalled its bearing record. The plant has a vigorous growing, dark green foliage, with heavy root system which provides a capacity for a large yield. The high sugar content of the Majestic variety makes it one of the finest for the table and canning. Extremely hardy. Recommended for quick freezing.

**Fairfax** Fairfax is a **QUALITY** berry. It is considered by most everyone who has tested them to be a better flavored berry than Premier. FAIRFAX is a cross between the Premier and the Royal Sovereign.

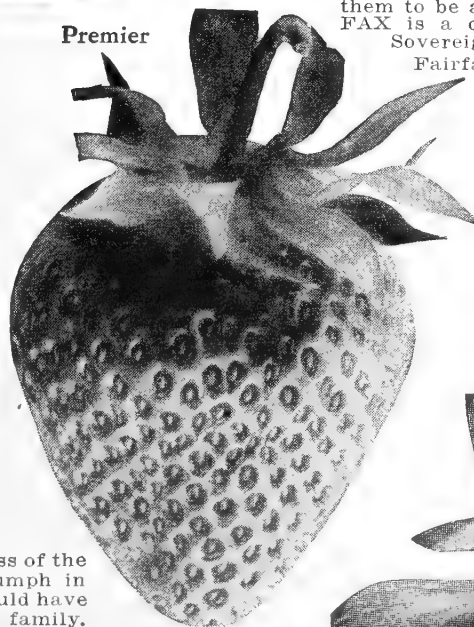
Fairfax is very productive, having produced at the rate of 5120 quarts per acre. The size of the berries average large. Fairfax is fully as firm as Blakemore. This makes it a wonderful shipping berry. The color of the Fairfax is light red, with yellow seeds and a nice green hull. You should by all means try some Fairfax this spring.

## Everbearing STRAWBERRIES

### Gemzata Three Big Crops Every Year.

The new Gemzata Strawberry is the outstanding everbearer of today for both quality and heavy fruit production throughout the summer and fall, of extra large strawberries, right up to heavy freezing time. The berries are unusually large with rich red meat all the way through, firm and of fine texture. Gemzata has proven successful on a wide range of soils and succeeds better than other everbearers we have tested under adverse conditions. University and State experimental results show it to be superior to Gem and Mastodon in both quality and production. Gemzata produces well the first season. A cross of the well known Gem and Wayzata, it is a triumph in strawberry plant breeding. Every garden should have at least 50 Gemzata for each member of the family.

**Mastodon** Northern Grown Allen Strain. Since the introduction of the everbearing class, many varieties have been tried, improved and supplanted. According to many reports gathered from all berry-growing sections of the country, Mastodon is the last word and outranks all predecessors. It is of immense size, an almost incredible cropper, of choice quality, and the strongest grower yet developed. More productive than most June bearers, its fall pickings are sufficient from but a few plants, and very profitable.



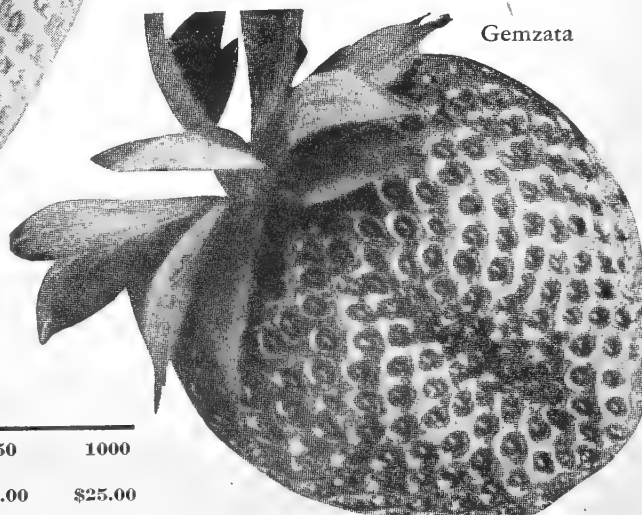
Premier

#### Strawberry prices

By mail, 25	100
postpaid \$0.75	\$ 2.50
Express 250	1000
Collect \$5.00	\$15.00

5000 or more at \$14.00 per 1000

Ask for quantity prices



Gemzata

#### Prices all Everbearing Varieties:

	25	100	250	1000
Postpaid	\$1.75	\$5.00		
By express, collect			\$10.00	\$25.00





New Morrison

# Northern Grown RASPBERRIES

Will do well on any soil that will produce a good corn crop. Land should be thoroughly prepared and well enriched; ground bone is one of the best fertilizers. Keep well cultivated and free from weeds and suckers. As soon as through bearing, cut-out old wood to give more vigor to the young canes. All Raspberries are benefited by mulching both in summer and winter. Plant in rows 5 feet apart, 3 feet apart in the row.

## BLACK RASPBERRIES

### *New Morrison*

Originated in northern Ohio by the late Fred Morris. We quote Mr. Morris: "In fruit, it has the biggest black raspberries that I ever saw and I have been growing Cumberland for years, but they look small besides the Morrison. Very drought-resistant—will produce a nice crop where other varieties are practically a failure. Very hardy. Ripens midseason to late. New Morrison stands head and shoulders above other standard blackcap varieties, and its distribution will certainly give new life to the blackcap industry." Order early—get in on the ground floor—supply of plants very limited.

Postpaid, 25 for \$4.00; 50 for \$7.00.  
Express, 100 for \$10.00; 1000 for \$60.00.

**CUMBERLAND.** Allen's Ohio Grown Pedigreed Plants—they are three times inspected, they are worth more money to you, having been graded by an expert Black Raspberry grower. Fresh dug and as near disease-proof as can be procured in America. Cumberland is largest and firmest of all Black Cap Raspberries—healthy, vigorous grower, heavy bearer, flavor sweet, and is after all the years the main cropper of all Black. We advise buying these northern inspected plants.

	Per 10	Per 25	Per 100
By mail, postpaid .....	\$1.00	\$2.25	\$8.00
	Per 100	Per 1000	
Express .....	\$6.00	\$40.00	

## RED RASPBERRIES

### *Sunrise*

**Red Raspberry, New.** It is about the size of Latham, 10 to 15 days earlier, color bright red, makes more attractive basket than most any sort, good heavier bearer, and one of the coming home and commercial sorts, has fine color and extra good flavor.

Postpaid, 10 plants, \$2.25; 25 plants, \$4.10.  
Express collect, 100 for \$12.50; 1000 for \$70.00.

**LATHAM.** The new mosaic-free, hardy Red Raspberries. This remarkable and very desirable new variety makes its commercial advent at an opportune time; when critical inspection and official control work hardship for any stock not perfectly free from mosaic or other Raspberry affliction. This type is certified absolutely mosaic-free and acceptable anywhere. Latham is perfectly hardy, withstanding Manitoba winters without protection. Its production is superlative, outyielding even Cuthbert. The berries are large and round, with profitable shipping firmness. The color is a richly brilliant red anteye-catcher on market stands, a delightful table feature, and a perfect canned exhibit.

By mail, postpaid, 10 for \$2.00.

Express, No. 1 Heavy Plants, 100 for \$10.00; 1000 for \$65.00.

**TAYLOR.** Has a record of 10 years New York Exper. Station successful testing. Large size, new oblong shaped berries of snappy, luscious flavor. Holds to plant well—no crumbling. Rigid tree-like canes. You can depend on Taylor for heavy yields of beautiful fruit and for greater profits.

25 for \$3.00; 100 for \$10.00; 1000 for \$65.00.

**SODUS.** New Purple Raspberry. Extra good quality, not crumbly like Columbian, very vigorous in growth, an extra heavy bearer, apparently free from winter injury, and to date have been apparently free from disease. We think this is more than worthy of a trial by home gardeners and commercial planters.

25 for \$3.50; 100 for \$10.00; 1000 for \$65.00.

25 postpaid, balance express or freight.

## INDIAN SUMMER

### The New Everbearing RED RASPBERRY

#### 6 Points of Superiority

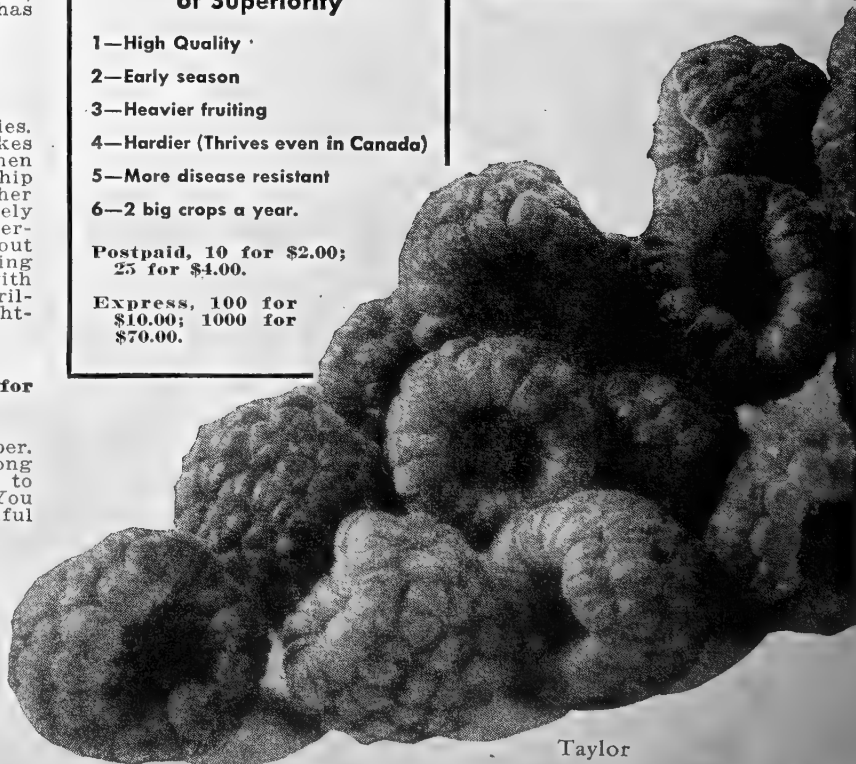
- 1—High Quality
- 2—Early season
- 3—Heavier fruiting
- 4—Hardier (Thrives even in Canada)
- 5—More disease resistant
- 6—2 big crops a year.

Postpaid, 10 for \$2.00;  
25 for \$4.00.

Express, 100 for  
\$10.00; 1000 for  
\$70.00.

## Raspberries

State inspected against disease three times by state inspectors, graded carefully by our Small Fruit Foreman. All Raspberries will be given more care this season than we ever have given them before. We intend to make sure that Raspberry plants leave our cellar in guaranteed condition.



Taylor

# THORNLESS BOYSENBERRY

The Longest Berry that Grows.

It is practically a new variety. Berry is of immense size, of the Blackberry type, but grows like Dewberries, has few seeds. These dark berries often measure 2½ inches in length. Boysenberry has a distinctly different flavor and when allowed to fully ripen on the vine is much sweeter than any other vine berry. The fruit will hang for days on the vine after ripening. It is very juicy, and the tastiest berry you have ever eaten, fresh or canned, makes delicious pies. Is hardy, requiring no protection under normal conditions. Postpaid: No. 1 plants, 30c each; 10 for \$2.50; Express or Freight: 100 for \$14.00; 250 for \$25.00.

## BLACKBERRIES

By mail, postpaid: No. 1 plants, 10 for \$1.25; 25 for \$2.25. By express: No. 1 plants, 100, \$8.00; 1000, \$60.00.

**ELDORADO.** One of the largest Blackberries in existence, perfectly hardy in all sections. Will stand 20 degrees below zero; very sweet and juicy. A very heavy producer, in our mind the best Blackberry product.

**ALFRED.** The large, jet-black berries are sweet and juicy, and are often 1½ inches long. It is called the coreless blackberry. For best results in the north we recommend winter protection. It is about a week to 10 days earlier than Eldorado and more productive.

## MULBERRY TREES

**DOWNING EVERBEARING.** One of the most prolific of all Mulberries, bears abundance of jet black enormous fruits. Trees very hardy.

Each  
1st class, 3 to 4 ft. tall ..... \$1.00

## ASPARAGUS

**WASHINGTON RUST-PROOF.** A new government creation, which is rust-proof, a standard variety which produces the finest shoots of Asparagus, is way ahead of all others for market or home use. Mail, postpaid, 25 for \$1.50. By express, 2 yr. medium 100, \$4.00; 1,000, \$20.00.

**PARADISE ASPARAGUS.** Paradise produces a normal crop one year sooner. It is an exceptionally strong vigorous grower. Some growers say it produces twice the crop of other varieties. Paradise is every bit as rust resistant as Martha Washington. It has an unusually pleasant flavor, milder than ordinary asparagus and is preferred by most who taste it. Mail, postpaid, 25 for \$1.50. By express, 100 for \$4.00; 1000 for \$22.00.



Washington Asparagus

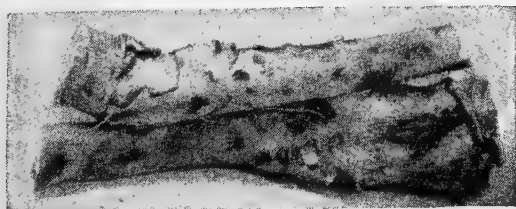
## Bohemian Horseradish

An improved Horseradish, large roots with a mild flavor. We have propagated this for quite a few years; was imported from Germany. Is the best variety there is on the market.

No. 1 Roots—By mail, postpaid:  
Per 10, \$0.60; Per 25, \$1.25.

We just had to write and tell you what good berries you have. We cannot praise them enough and thank you for your swell service.

Mrs. Martin Renken  
428 E. Park St.  
Edwardsville, Ill.



Bohemian Horseradish



Thornless Boysenberry

## MacDonald Red Rhubarb

MacDonald is a snappy "new model" rhubarb. The attractive features are the new bright red color combination and a "pick up" that will surprise you. It "gets into high" so quickly that you can cut stalks from it a year sooner than you can from the old style green-stalked varieties.

Another great improvement in the new MacDonald is its excellent quality, sweeter than common rhubarb and requiring less sugar.

Plant some of this splendid red rhubarb this year. It yields heavily and lasts a lifetime. When once you have tried MacDonald you will grow no other. 50c each; 10 for \$4.50.

## Canada Red Rhubarb

A brand new rhubarb originated in Canada. The stems are dark red clear to the heart and up into the leaf.

Canada Red makes a very sweet, fine flavored, beautiful red sauce, requiring less sugar than other varieties. Home gardeners as well as commercial planters are switching to Canada Red.

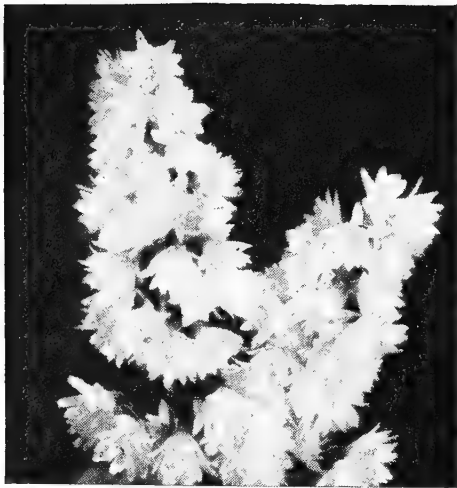
No. 1 plants, 75c each; 10 for \$6.00, postpaid.



Red McDonald Rhubarb



# Allen's Hardy Field Grown



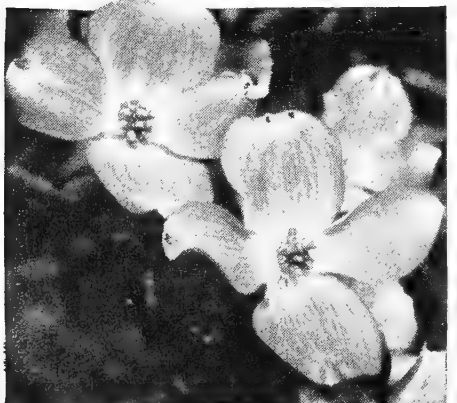
Deutzia, Pride of Rochester



Althea, Rose of Sharon



Cornus Sibirica



Cornus Florida Rubra

**ALTHEA (Rose of Sharon).** Tall growing shrubs from 6 to 8 feet. Very desirable as they are late flowering, in September and October. Good for individual planting or tall hedges. **Each**  
 Blue, 2-ft. plants ..... \$ .60  
 Double White, 2-ft. plants ..... .60  
 Double Pink, 2-ft. plants ..... .60  
 Double Purple, 2-ft. plants ..... .60

**AMYGDALUS (Flowering Peach).** 20 feet. A small tree; at its blooming time in May every twig and branch bright with beautifully formed flowers, rendering the tree showy and attractive even from a distance. **Each**  
 Double Red, 3 to 4 ft., postpaid..... \$ .80

## BUTTERFLY BUSH BUDDLEIA

2-year No. 1 plants, 60c each

**Dubonnet.** Flowers are a glorious color—a counterpart of the popular French wine Dubonnet, a shade now popular in dress fabrics. Glows a true red in sunshine. Firm, cylindrical spikes closely set with lovely blooms that do not sunburn. Of erect growth, strong-stemmed, with large, leathery foliage.

**Eleanor.** The color is Eleanor-blue with an orange eye. Very dwarf, strong, bushy plant attaining a height of only 30 to 36 inches. Flower heads are full rounded and compact. Flowers are of good size and do not sunburn.

**Ile de France.** Masses of fragrant, brilliant rosy violet-purple flower spikes borne profusely during the summer. Very uniform in growth. Tall flower spikes often a foot tall.

**Pink Charming.** A glorious new shrub bearing throughout the late summer and autumn, elegant long sprays of beautiful pink blooms—often 12 to 15 inches long. Produces a bushy plant 5 feet high. Will please the most critical gardener.

**Hartwegi.** This new variety has proved its superior hardiness; is a thrifty, compact bush with extra heavy, dark green foliage. Its value as a cut-flower type is outstanding. The **bright lavender** flowers are densely set on the panicles which open completely from the tip downwards.

**CHERRY, FLOWERING.** See Prunus.  
**CORALBERRY.** See Symphoricarpos vulgaris.

**CORNUS elegantissima variegata.** Purplish red branches and beautiful silver-variegated foliage. This is one of the choicest variegated-leaved shrubs, capable of refined compact shape by pruning, of value both summer and winter. **Each**  
 2 to 3 ft. .... \$1.00

**CORNUS florida rubra (Red-flowering Dogwood).** Slower growing and more formally shaped with handsome rose-red flowers. An attractive lawn specimen or group subject. **Each**  
 1½ to 2 ft. .... \$2.00



Cydonia Japonica

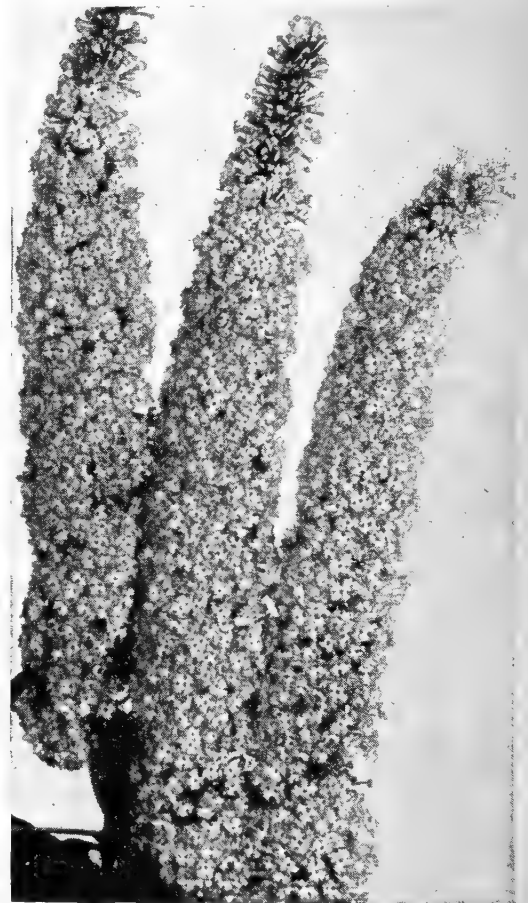
**CORNUS florida (Flowering Dogwood).** This is the white flowering variety, grows to 10 feet tall as a tree and is covered early in spring with large white flowers 2 inches across. A fine tree for individual planting. By mail, postpaid, 2- to 3-ft. **Each**  
 plants ..... \$ .75

**CORNUS lutea (Yellow-Twig Dogwood).** A striking yellow-branched form of Stolonifera. Very satisfactory for contrast- **Each**  
 ing. 2 to 3 ft. .... \$ .60

**CORNUS sibirica (Red-Twig Dogwood).** Grows 6 to 10 feet high, with clusters of fine white flowers, succeeded by a fall crop of ornamental berries, stem and branches blood-red. **Each**  
 2 to 3 ft. .... \$ .60

**CRANBERRY.** See Vilburnum.

**CRATAEGUS coccinea (Thorn, Paul's Double-scarlet).** Flowers deep crimson with scarlet shade; very double. **Each**  
 3 to 4 ft. .... \$1.50



Butterfly Bush

**CYDONIA japonica (Japan Quince).** Very early in spring, this fine old shrub is completely covered with dazzling scarlet flowers; followed by small, quince-shaped fruits which are quite fragrant. Growth bushy with protecting thorns. **Each**  
 18 to 24 inch ..... \$ .75

**DEUTZIA crenata.** Tall Pink flowering variety and excellent shrub and we strongly recommend for mass plantings as well as single bush. **Each**  
 2 to 3 ft. plants, postpaid ..... \$ .80

**DEUTZIA gracilis.** A species of charming habit rarely growing over 2 feet high. Its slender, drooping branches are wreathed with pure white flowers. Fine, for bordering high-growing shrubs. **Each**  
 12 to 15 inch ..... \$ .70

**DEUTZIA, Pride of Rochester.** An upright bush covered with masses of large, double white flowers, slightly tinted with rose. It is the best of all the family. It blooms profusely and is a mighty good shrub for all **Each**  
 work. 2 to 3 ft. plants ..... \$ .70



# ORNAMENTAL SHRUBS



Bechtel's Flowering Crab

**ELDER.** See Sambucus.

**EUONYMUS slatus** (Winged Burning Bush). Bushy shrubs with corky winged branches. Fine shrub for specimen planting. Leaves very showy in autumn, turning to rich red and crimson. **Each** 1 to 1½ ft. **\$1.25**

**FORSYTHIA** (Golden Bell). One of the finest shrubs Nature ever gave us. Branches are literally covered in early spring with golden bell-shaped flowers. These come with beautiful waxlike leaves. It is tall, growing to a height of 6 feet and with drooping effect. Very good for planting in banks with other shrubs. **Each** By mail, postpaid, 2-3-ft. plants **\$ .70**

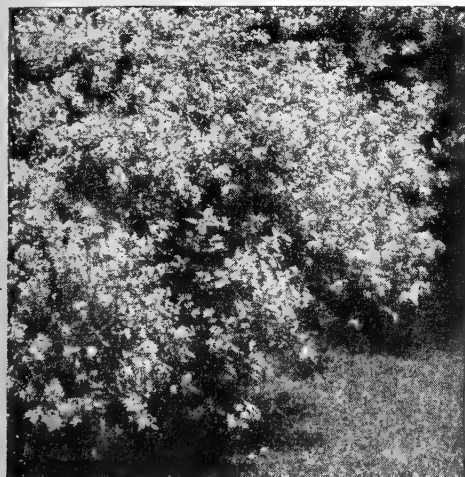
**HONEYSUCKLE, BUSH.** See Lonicera.

**HYDRANGEA arborescens grandiflora** (Hills of Snow). This magnificent hardy shrub is of the very finest, similar to old Snowball in flower only larger. Flowers large and very white, extra good for hedging and porch and group planting. **Each** By mail, postpaid, 3-yr., 2 to 3 ft. **\$ .75**

**HYDRANGEA paniculata grandiflora.** A beautiful plant that bends to the ground with beautiful plumelike flowers. It is too well known to go into details, one of the best of all ornamental plants. Good either for hedges if trimmed or tall individual plants. By mail, **Each** postpaid 2-yr., 2- to 3-ft. plants **\$ .75**

**LILAC.** See Syringa.

**LONICERA** (Bush Honeysuckle). Noted for its handsome flowers and fruits. Should be included in every planting of ornamentals. In 2 colors, pink and white. **Each** By mail, postpaid, 2 to 3 ft. **\$ .75**



Lonicera, Bush Honeysuckle

**KERRIA japonica.** Double flower. A medium dwarf shrub with beautiful globe-shaped flowers of bright orange. July. Grows 3 to 4 feet high. **Each** 2 to 3 ft., postpaid **\$1.00**

**KOLKWITZIA amabilis** (Beauty Bush). A charming new shrub which increases our debt to China. Discovered among the high peaks of Hupeh's mountains. Its progeny in America is proving likewise hardy in New England's severe climate. The attractively leaved bush attains about 6 feet, the center upright, the outer branches gracefully arching. Has a general resemblance to both Weigela and Honeysuckle, the beautiful trumpet-shaped flowers appearing in great profusion during June, in pairs which cluster closely into cymes of about twenty-five. **Each** 18 to 24 in. **\$ .50**

**MALUS** (Bechtel's Flowering Crab). Makes a medium sized tree; perfectly hardy, succeeds well in most soils. When in bloom appears to be covered with delicate pink, perfectly double small Roses of delicious fragrance. 3 to 4 ft. **Each** **\$1.25**

**MALUS floribunda** (Flowering Crab). A fine red-flowering Crab, hardy anywhere in the United States. A plant that will surely please you. **Each** 4 to 5 ft. **\$1.25**

**PEACH, FLOWERING.** See Amygdalus.

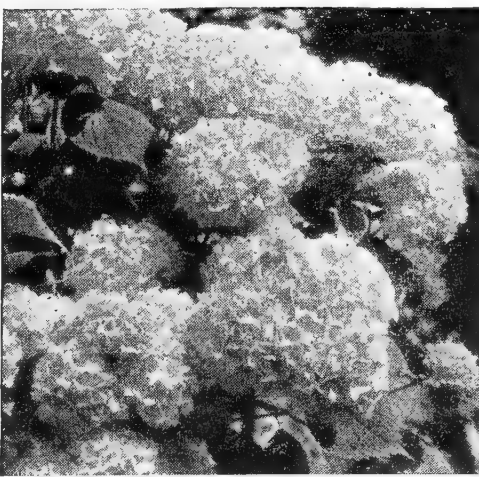
**PHILADELPHUS coronarius aurea** (Golden Leaved Syringa). A handsome variety with golden yellow foliage, keeps its color the entire season; is splendid for grouping with other varieties for pleasing effects. **Each** 18 to 24 inches **\$ .70**

**PHILADELPHUS grandiflorus** (Mock Orange). A beautiful shrub, arching and graceful, very nearly covered with flowers of the largest size. They are wax-like in color. **Each** By mail, postpaid, 2 to 3 ft. **\$ .40**

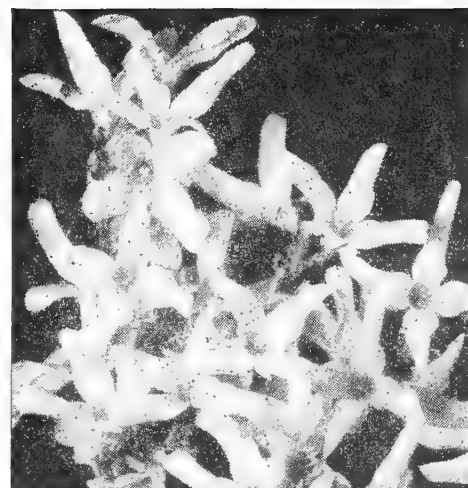
**PHILADELPHUS, Virginal.** A magnificent new variety. Moderately tall, with good foliage and compact habit. The flowers (fully double, semi-double and single) are the largest, handsomest, and most sweetly fragrant of any known variety, with longest blooming season. Best of the modern Mock Oranges. **Each** 2 to 3 ft. **\$ .85**

**PRUNUS Cistena** (Purple Leaf Sand-cherry). Dwarfier than the other purple plum varieties, more compact, with glossier leaves and much more red in its purple color. **Each** 3 to 4 ft., postpaid **\$1.25**

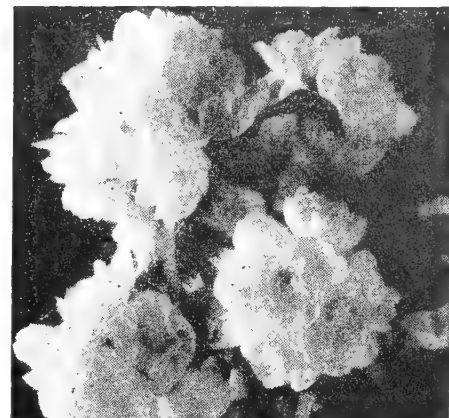
**PRUNUS Japonica** (Flowering Almond). Pink double flowered Almond (P. jap. flore pleno rosea). A vigorous beautiful tree, covered in May with rose-colored blossoms like small Roses; hardy. **Each** 2- to 3-ft. plants **\$ .80**



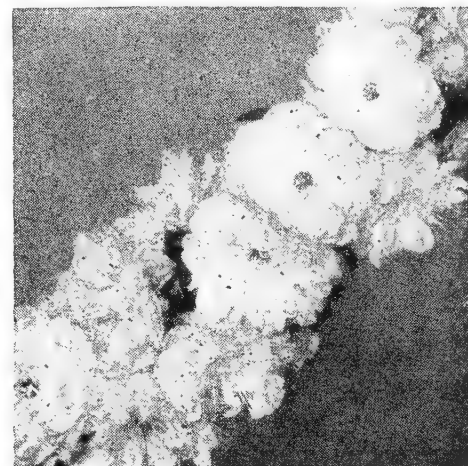
Hydrangea A. G.



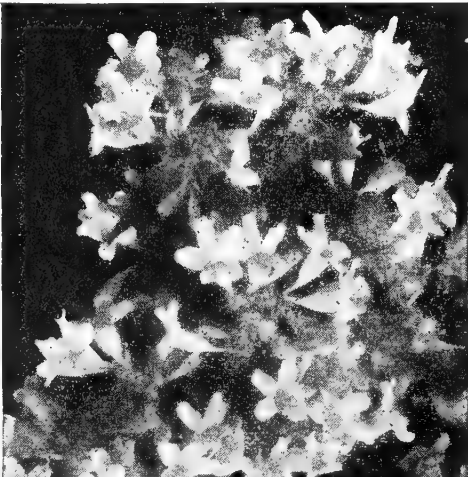
Forsythia, Golden Bell



Philadelphus, Virginal

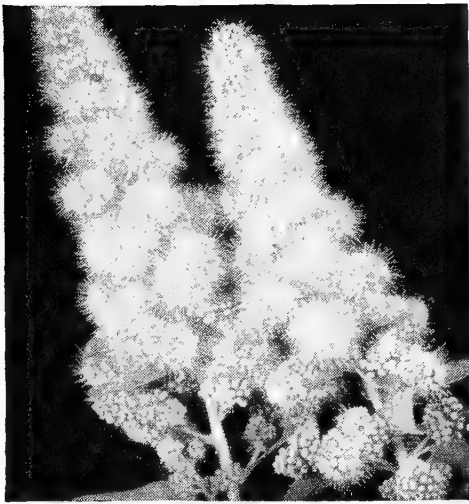


Prunus—Flowering Almond



Kolkwitzia, Beauty Bush

**SHRUB PRICES: Each Postpaid. 10 f.o.b. Freight or Express**



*Spiraea Douglasii*

**PRUNUS** (Japan Flowering Cherry Kwanzan). The best variety of Pink Flowering Cherry. A wonderful ornamental tree for individual plants. 3 to 4 ft. **Each \$1.50**

**PRUNUS** (Japan Flowering Cherry, Mt. Fuji). Famous flowering cherries of Japan. Beautiful specimens, blooming in profuse panicles, white flowers. 3 to 4 ft. **Each \$1.50**

**RHODOTYPOS kerrioides**. White. May and June. Very ornamental shrub with bright green, pleated leaves and large white flowers one-half to one inch across, produced in the ends of the branchlets and followed by conspicuous shining black fruits that adhere practically all winter. A desirable shrub. 2 to 3 ft., postpaid. **Each \$ .75**

**SAMBUCUS canadensis aurea** (Golden Elder). Thrifty shrubs that will do well in any locality, should be planted where they receive sunlight, otherwise leaves may not be golden in color. The foliage is beautiful, green and gold mixed. Grows tall but can be kept pinched back. **Each 2- to 3-ft. plants \$ .75**

**SNOWBALL**. See Viburnum.

**SNOWBERRY**. See Symphoricarpos.

**SPIRAEA, Anthony Waterer**. A crimson-flowered, dwarf variety, makes low compact bush, never getting higher than 24 inches. Is used for low work such as putting in front of larger plants for border. Is covered with red blossoms, very attractive plants. 12- to 18-inch plants **\$ .65**

**SPIRAEA arguta**. One of the finest early flowering shrubs. Blooms with the coming of the leaves, a mass of small white flowers. Foliage is cut-leaved and very pleasing in appearance. 18- to 24-in. plants. **Each \$ .75**



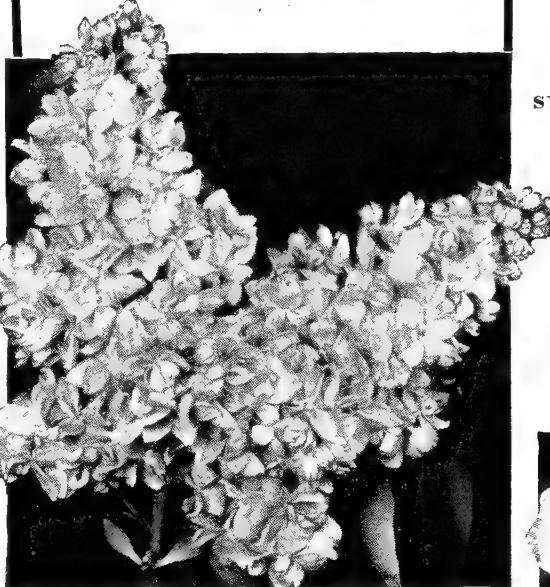
*Spiraea arguta*

**SPIRAEA Billardi**. We can furnish this tall growing Spiraea in pink. Has spear-mint-shaped leaves and cone-shaped blossoms. It is a very nice shrub for planting with others in banks. **Each 2-3 ft. \$ .60**

**SPIRAEA Douglasi**. Upright grower to height of 6 ft. with reddish brown leaves, branches also very attractive. Has beautiful, pink, cone-shaped blossoms. By mail, **Each postpaid, 2 to 3 ft. \$ .60**

*French Budded Lilac*

**Each 2-yr. No. 1 heavy plants. \$ .85**  
**Mme. A. Chatna—Large Double White**  
**Belle De Nancy—Large Double Pink**  
**Ludwig Spaeth—Fine Single Red**  
**Chas. Jolly—Big Double Purple**



**SPIRAEA Froebeli**. A semi-dwarf reaching 2 to 3 ft. when at maturity; resembles the Anthony Waterer in flower but leaves are reddish green. We call this one of the best for hedging and cover work where small shrubs are needed. 18- to 24-inch plants, **Each heavy rooted \$ .70**

**NEW KOREAN SPIRAEA**. This splendid new shrub is enthusiastically acclaimed the finest Spiraea yet discovered. It grows 4 to 6 feet, forming a large globe-shaped bush which is covered with large, rounded clusters of snowy white flowers. Blooms 2 weeks later than Spiraea Van Houttei. **Each 2- to 3-ft. plants \$ .60**

**SPIRAEA Thumbergi**. Forms a dense, fluffy bush, 3 to 5 ft. high. The feathery foliage is a peculiar but pleasing shade of yellowish green, changing in autumn to bright red and orange. 2-yr., 18- to 24-inch. **Each \$ .60**

**SPIRAEA Van Houttei or Bridal Wreath**. This is the most popular flowering shrub. The small white flowers are borne in clusters and the whole bush takes the appearance of a graceful white fountain during May and June. Leaves red and yellow in the fall. Thrives anywhere. 12- to 18-inch plants, postpaid, 2 yr. heavy. **Each, \$ .40; Per 10, \$3.50.**

By express, 24-inch, 2-yr. heavy **Each, 40c; Per 10, \$3.50; Per 100, \$25.00**

**CHENAULTI SNOWBERRY** (Symphoricarpos Chenaulti). An Improved Red Snowberry. It has everything that a good shrub should have: graceful shape, fine foliage, lovely flowers, attractive berries, is perfectly hardy and grows everywhere. The foliage is a rich shade of green. In June it is full of pink flowers, followed in the fall by thriving red berries, twice the size of the old Indian bumbum. **Each Grows tall, 2-3 ft. \$ .60**

**SYMPHORICARPOS racemosus** (Snowberry). A well-known old shrub, with small pink flowers, followed with clusters of waxy white berries, which hang on the plant nearly all winter, also much prized for its beautiful leaves. **2- to 3-ft. plants. \$ .60**

**SYMPHORICARPOS vulgaris** (Corralberry; Indian Currant). Dwarf shrub of graceful habit, clusters of small purplish fruits or berries which hang on nearly all winter, also is fine for foliage work for cover planting. By mail, postpaid. **Each 2- to 3-ft. plants \$ .60**



*Rhodotypos*



*Spiraea, Van Houttei*



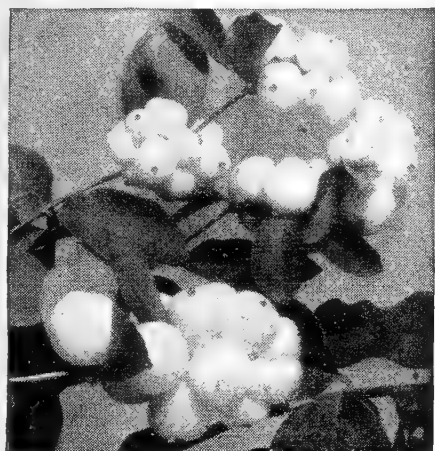
**SYRINGA (Lilac).**

**White.** Old-fashioned white Lilac. Postpaid, 18- to 24-inch plants. **Each** 2-yr. heavy ..... \$ .65  
**Purple.** Old-fashioned purple Lilac which everyone knows. Postpaid, 18- to 24-in. plants, **Each** heavy 2-year ..... \$ .65  
**Persian Red.** A narrow leaf Lilac with beautiful reddish purple flower. A heavy bloomer and one of the best of all Lilacs. 2-3 ft. **Each** plants ..... \$ .75

**TAMARIX africana.** These large shrubs have foliage resembling asparagus leaves and they have drooping feathery appearance. Pink flowers in great profusion are borne in early summer, giving a very charming effect. Does well on any **Each** ground. 2- 3-ft. plants. .... \$ .75

**TAMARIX gallica.** Leaves dull bluish green; buds globose, flowers flesh-white in delicate paniced racemes. May-July. **Each** 2 to 3 ft. .... \$ .75

**VIBURNUM americanum** (High Bush Cranberry). Similar to Opulus but more open and spreading, with longer, more numerous, more visible and longer lasting fruits. Broad flower corymbs with usually only the outer fringe fully opened. Fruits bright scarlet, persisting from July until spring, mainly because the birds won't eat them. **Each** 2- to 3-ft. .... \$ .70



Symphoricarpos Racemosus

**VIBURNUM carlesii.** A valuable recent introduction from Korea, producing its delicate, spice-scented flowers in May and June. The buds before expanding are an attractive mauve-pink, developing into Bouvardia-like umbels of pure white. Flowers preserve their perfect form and purity of color an unusually long **Each** time. 18 to 24 in. .... \$1.50

**VIBURNUM lantana** (Wayfaring Tree). Beautiful lantana-like leaves; white flowers in May and June. Fruits color unequally from crimson **Each** to black. 2 to 3 ft. .... \$ .70



Tamarix Africana

**VIBURNUM opulus sterile.** (Snowball). The common Snowball which helps out so at Decoration Day with its lovely malls of white flow- **Each** ers. 18- to 23-in. plants ..... \$ .80

**VIBURNUM tomentosum** (Japanese Snowball). Erect, compact, grows 6 feet in height. Is covered with mass of white in June. One of the best of the Snowball family. **Each** Postpaid, 18-in. to 24-in. plants \$ .70

**WEIGELA floribunda.** The everblooming red Weigela Floribunda surpasses all other red flowering shrubs. Much hardier than Eva Rathke and a better flower. Commence blooming early in spring and continue all summer long. Leaves are a rich glossy green and densely cover the branches. A necessity in every border **Each** planting, 2 to 3 ft., postpaid..... \$ .80



Viburnum Americanum

**WEIGELA, Eva Rathke.** The most distinct and one of the most attractive varieties; flowers deep carmine-red. July. **Each** 2 to 3 ft. .... \$ .80

**WEIGELA rosea.** One of the finest of the family, tall growing, vigorous, with deep pink flowers. They blossom in profusion in June and show some flowers throughout the season. By mail, postpaid, **Each** 2-3 ft. plants ..... \$ .65

**WEIGELA variegata.** A beautiful shrub of the family with variegated yellow and green leaves. One of the most handsome of all the shrubs. By mail, postpaid, **Each** 18- to 24-in. plants ..... \$ .75



Weigela Rosea

## Broadleaf Evergreen Shrubs

### Azalea

**All Balled and burlapped; too heavy for mailing.**  
**MOLLIS.** Dwarf growing, bushy, well-branched, the foliage especially attractive. The flowers are a variable orange-tan, yellow and red. Plant thrives in both sunny and semi-shaded location; is very hardy and very good for foundation **Each** planting. 18 to 24 inches ..... \$2.50

### Daphne Cneorum

**ROSE DAPHNE.** A delightfully sweet-scented pink flowered dwarf evergreen shrub with dark blue-green foliage; each shoot tipped with delightfully fragrant pink flowers in May and June, and on and off the rest of the summer. It is an ideal rock plant, succeeding best in full sunlight in a well-drained soil. **Each** 9 inch No. 1 plants ..... \$1.50

### Mahonia

**AQUIFOLIA (Oregon holly grape).** Another very attractive plant with holly-like leaves. This plant blooms with clusters of bright yellow flowers in the spring, followed by handsome clusters of shining blue berries which look like **Each** miniature grapes. 18 to 24 inches ..... \$2.00

### Rhododendron

**MAXIMUM.** Foliage very large and smooth, its July flowers in shades of rosy blush and white. Very attractive for natural effects along shaded walks and drives, and best for **Each** massing. 2 to 3 ft. B. and B. .... \$2.50



Daphne Cneorum

### Rhododendron Special

Beautiful Pink  
 6 to 10 inches tall,  
 A buy of a lifetime,  
 As long as they last.  
 Postpaid

**60<sup>c</sup>**  
 Each

### Azalea Special

Hardy, 5 years old, 10 to 12 inches.

1 Red Azalea  
 1 Pink  
 1 Salmon  
 Mail postpaid

3 for  
**\$2<sup>25</sup>**



# 2 Year Field-Grown ROSES

## Tea and Hybrid Tea Roses

Field-grown, hardy, 2 year, No. 1 plants:

\$1.00 each; 3 for \$2.85 postpaid

(A) **CALEDONIA**. Purest white; perfectly formed buds on strong stems, opening into large double blooms of soft velvety texture.

(B) **EDITOR McFARLAND**. All through the season, the lovely fragrant, glowing pink flowers are produced on long, strong stems, fine for cutting. The buds are perfect. We consider this one of the finest pink roses ever introduced.

(C) **ETOILE DE HOLLANDE**. H. T. This Rose is comparatively new and its worth has been realized more and more as it has been tried. It is considered by Rose experts to be one of the best red Roses on the market today. Flower moderately double, especially attractive when half blown. Its dark red overlaid with almost black velvet shadings, is irresistible.

**LUXEMBURG**. An old variety, but one of the finest very bright yellow. Profuse bloomer, and a strong grower.

**MRS. P. S. DUPONT**. Reddish-gold buds open to a semi-double golden yellow that is a glorious sight from early summer until freezing weather. Vigorous, compact, glossy foliage.

**PINK RADIANCE**. Brilliant rose-pink buds; a well-formed flower of shiny pink with light tints on the reverse of the petals. Planted everywhere because it has made good everywhere.

(E) **RED RADIANCE**. This is one of the strongest and most vigorous growers; a splendid color of clear red. America's favorite Red Rose.

**ROUGE MALLERIN**. Scarlet. Pointed buds of brilliant red open to 3½ inch blooms of glowing scarlet, the deep pile on the petals making them look for all the world like pieces of rich scarlet velvet. Rich old damask perfume.

**SOEUR THERESE (Sister Therese)**. Long, pointed buds are chrome-yellow, heavily marked with carmine; the open flower is rich daffodil-yellow and holds its color well. Sweet-briar fragrance. The blooms come freely on splendid cutting stems. You can always recognize this Rose from its habit of forming sturdy 3-foot, upright canes which are topped by a "lighted" candleabra of five or more burning yellow blooms.

(F) **TALISMAN**. The most gorgeous assemblage of color in one flower ever presented by a Rose. That it has pleased the experts is proven by the great number of gold medal awards given it since the shows of '28. The bud is long and shapely, developing into a medium size compactly double flower; a free bloomer, with glossy foliage and strong plant growth. Strong colors exhibited, mostly in well defined angular blocks; gold, apricot-yellow, blood-orange, deep pink and old rose.

## Hybrid Perpetual Roses

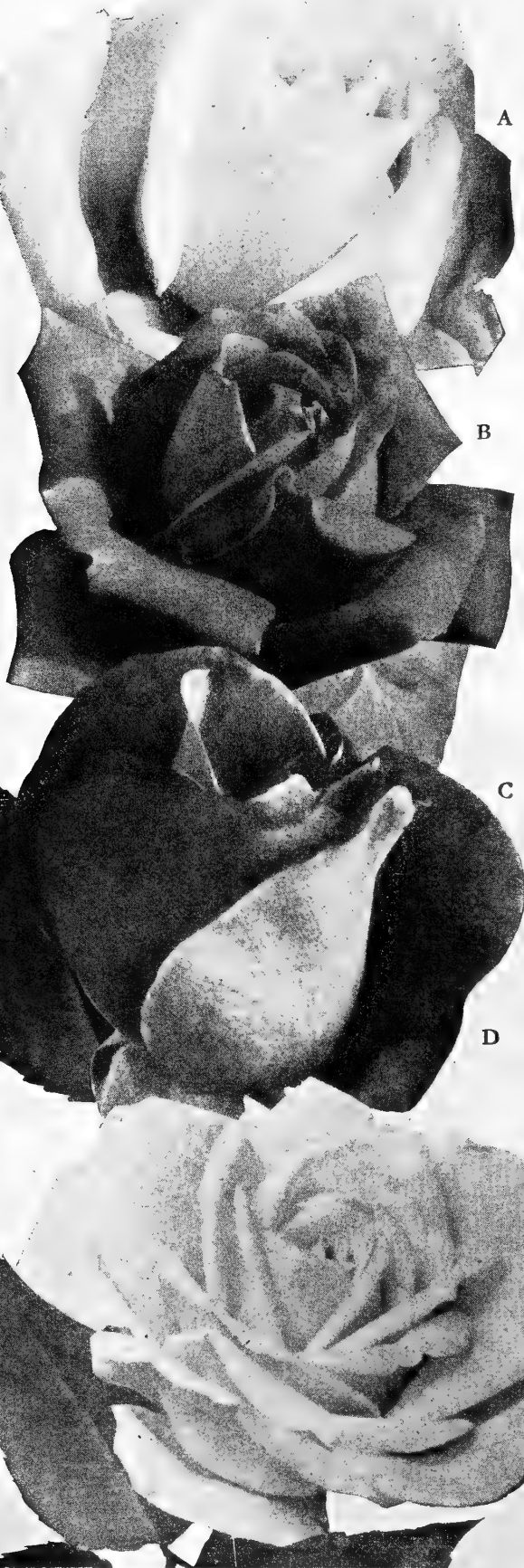
By mail, postpaid: 2 year, No. 1, field grown plants,

\$1.00 each

(D) **FRAU KARL DRUSCHKL**. The regal White American Beauty. The distinctive form and expression of its bud, half opened state and maturity, make it a three-fold wonder in all its stages. In gardens they commence blooming with other June Roses and are conspicuous throughout the summer with their waxen white loveliness, blossoming until frost comes on and stops them.

**GEN. JACQUEMINOT**. Known as the Gen. Jack Rose. This is one of the old reliable dark red Roses, free blooming, rich crimson-scarlet. One of the most beautiful.

**PAUL NEYRON**. Strong growing, early blooming, with large flowers of bright rose-pink.



# Climbing and Rambler ROSES

By mail, postpaid: 2-yr., field-grown, \$1.00 each



Dr. W. Van Fleet

**CRIMSON RAMBLER.** Plant a vigorous climbing form of the famous pink Rose, so long the American favorite for cutting. Dark red; one of the very best for porch work and lattice work. The hardy climber blood with which it is crossed gives healthy, perfect foliage and a strong climbing habit of growth; the super-abundant bloom in prime before the June show of the bush type.

**DOCTOR W. VAN FLEET.** One of the newer types of climbers which combines absolute hardiness with flowers large as in the Tea and Noisette classes. This variety shows a mass of beautiful clustered buds, which open out into large, shapely flowers; delicate flesh-white. 12 to 18 inches long.

**DOROTHY PERKINS.** A beautiful shell-pink climbing Rose. This is the finest Rose for hedging and arbors of any we have ever seen.

**DR. HUEY.** (New.) Blackish red, a velvety nature, heavy bloomer, big grower; worthy of a trial in anyone's garden.

**EXCELSIA.** This has superseded the old Crimson Rambler. It is vigorous in growth with healthy dark glossy green foliage. The flowers are very double, produced in large trusses. Color is intense crimson-maroon; tips of petals tinged with scarlet.

**GARDENIA.** The tight, very numerous little yellow buds are beautiful in early summer, the flowers opening up creamy white, jasmine-scented.

**JACOTTE.** Quite distinct in this class; not only fragrant, but is rich in heretofore unknown color shades. The bud is orange-yellow; the 2½-inch flower (clustered up to ten) is light salmon-orange shaded red and yellow. Foliage is dark green.

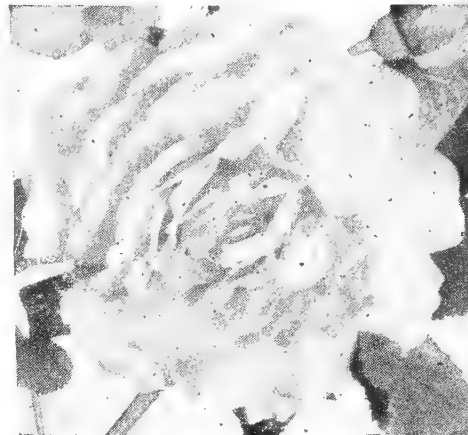
**MARY WALLACE.** (New.) Although a good Pillar Rose, it becomes self-supporting and makes an ideal dooryard bush. The flowers are semi-double, bright clear rose-pink with salmon base. These are often 4 inches wide and appear intermittently during the season following their first glorious outburst in late spring.



Jacotte



Paul's Scarlet Climber



Mary Wallace

**PAUL'S SCARLET CLIMBER.** Winner of Gold Medal of National Rose Society's exposition. Flowers are scarlet shaded crimson; corresponds to Climbing American Beauty, Dr. W. Van Fleet and others as to size and beauty. Blooms long, an excellent variety for pergola work, and one of the best climbers sold.

**PRIMROSE.** A pure yellow, hardy Climbing Rose. Its large, double flowers are a soft rich primrose-yellow and are borne in clusters of four and five on an extremely vigorous plant, with beautiful foliage.

**SILVER MOON.** Four- to five-inch, semi-double flowers; pure white with thick clusters of yellow stamens.

## Allen's Practical Ornamental HEDGE PLANTS

Each Prices Postpaid; Prices on 10-25-100 — Via Express or Freight Collect

**AMUR RIVER NORTH PRIVET.** One of the hardiest and best of all Privets. Leaves not so shiny, stiff, upright grower. Makes very dense hedge.  
2-yr. 18- to 24-in. plants. Branched. Express.....

Per 25 Per 100  
\$5.00 \$15.00



Berberis Thunbergi Atropurpurea

**BERBERIS Thunbergi atropurpurea** (New Red-Leaved Barberry). A highly important introduction among shrubs, giving us for the first time a practical, easily grown shrub of medium height, with good distinctly red foliage. This must prove a boon to all types of landscaping, where studied contrasts are to be worked out with the shrub foliage depended on for colors. Atropurpurea is an exact reproduction of Thunbergi in every way—habit, leaf-formation and fruiting; but whereas the original is a deep green from spring until fall, this variety starts off in its first foliage a warm browny red, the heat of summer intensifying its richness. The abundant scarlet berries persist throughout the winter along the dense network of spiny twigs. A sunny exposure is necessary to bring out and retain its full red color.

	Each	Per 10	Per 100
1-yr., 12-18 in., .....	\$0.50	\$3.50	
2-yr., 18-24 in., .....	.60	4.50	

**BERBERIS Thunbergi (Japanese Barberry).** This plant is one of the finest ornamental hedging and banking plants in use, especially for low informal hedging and along sidewalks, nothing can rival it. This plant is no relation to the Barberry that the government is trying to get rid of.

	Each	Per 10	Per 100
12 to 18 in., 2-yr. ....	\$0.35	\$3.00	\$16.00
18 to 24 in., 2-yr. ....	.40	3.50	20.00

**CALIFORNIA PRIVET.** The most popular of all hedge plants. Leaves stay on until Christmas and are beautiful waxy green. Can be trimmed any shape, is a mass of green ten months of the year. Price by express only.

	Per 25	Per 100
18 to 24 in. plants, branched, 2-yr. ....	\$4.00	\$12.00
2 to 3 ft. plants, branched, 2-yr. ....	6.00	15.00



# Hardy All-Purpose VINES

**BITTERSWEET** (*Celastrus scandens*). A native climber, with handsome, glossy foliage and large clusters of beautiful orange-crimson fruits, retained all winter. Very bright in effect and charming for winter house-decoration. **Each** 2-yr., No. 1 plants, postpaid .....**\$0.50**

**CLEMATIS, Mme. Baron Veillard**. Sturdy grower, very tall; flower moderate size, lilac-rose colored blossoms. Try **Each** one of these 2-yr., No. 1 .....**\$0.75**

**CLEMATIS, Duchess of Edinburgh**. Double pure white, blooms freely first year; one of the largest flowers in Clematis. **Each** 2-yr., No. 1 .....**\$0.75**

**CLEMATIS Jackmani**. Flowers, when fully expanded, 4 to 6 inches in diameter; intense violet-purple, with rich velvety appearance. It blooms continually. By mail or express, 2 yr. **Each** No. 1 plants .....**\$0.75**

**CLEMATIS, Mme. Edouard Andre**. Large sized red flowers, as large as the Jackmani. Very fine plants. **Each** 2-yr. plants .....**\$0.75**

**CLEMATIS, Ramona**. Extra fine bloomer, lavender-blue, short-pointed buds, extra fine summer bloomer. **Each** 2-yr., No. 1 plants .....**\$0.75**

**CLEMATIS Henryi**. This is the finest of all white-flowered Clematis, and should find a place in all collections, continuous bloomer all summer. By mail postpaid or express. **Each** 2-yr., No. 1 plants .....**\$0.75**

**CLEMATIS paniculata**. A native of Japan. A beautiful and rapid growing climber which in a brief time will cover any ordinary veranda. The flowers are pure white and very fragrant. **Each** By express or mail, 2-yr. plants .....**\$0.50**

**HALL'S JAPAN HONEYSUCKLE**. A strong, vigorous climber with pure, white flowers. Foliage stays green nearly all winter. Perfectly hardy, very fragrant and is covered with flowers entire season. By mail, postpaid. **Each** 2-yr., No. 1 .....**\$0.40** **Per 3** .....**\$0.90**

**HONEYSUCKLE, Flaming Beauty**. Coral-carmine trumpets lined with gold; foliage dark, glossy green. An everblooming vine. Can be kept trimmed to make compact shrub or hedge. Hardy over the entire country. **Each** No. 1, postpaid, 2 -yr .....**\$0.70**

**BOSTON IVY**. One of the hardiest of all climbers. Fine for covering walls, will cling to the smoothest surfaces. By mail, postpaid, 2-yr., **Each** No. 1 plants .....**\$0.50**

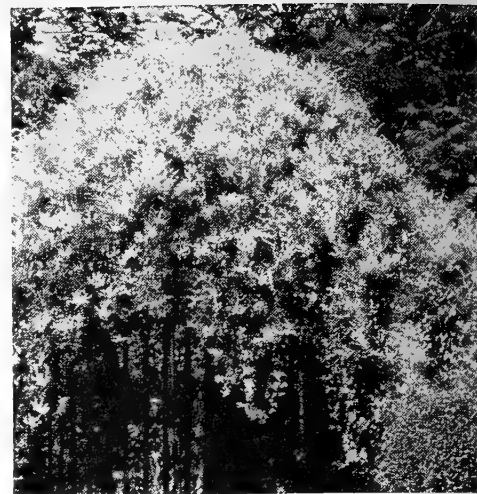
**ENGLISH IVY**. One of the very best climbing plants. Foliage is rich, waxy dark green, making beautiful appearance, used for training on side of buildings. By mail, **Each** postpaid .....**\$0.60**

**POLYGONUM (Silver Lace Vine)**. One of the fastest growing vines offered. Foliage perfectly clean, never bothered by insects or other pests. In fall a sea of foam-like white flowers. A splendid hardy climber of strong, vigorous growth, attaining a height of 25 or more feet, producing during summer and fall great foamy sprays of white flowers, and a well-established plant during its long period of flowering is a great mass of bloom. **Each** Price, 2-yr., No. 1 .....**\$0.60**

**VINCA Minor (Hardy Myrtle)**. A trailing evergreen plant used extensively for carpeting the ground under shrubs or trees where it is too shady for grass or other plants to thrive. Having a bushy root system, it is often used for coverage on sloping banks not too dry. In early summer, there are many solitary, single lilac-blue flowers. We offer **extra heavy field-grown** **Per 3** **Per 12** plants. Price, postpaid .....**\$0.50** **\$1.25**

**WISTERIA, Chinese Purple**. One of the most magnificent hardy climbers, producing racemes of pale purple flowers early in the spring and autumn, and growing at the rate of 15 to 20 feet in a season. **Each** 2-yr., No. 1 plants, postpaid .....**\$0.60**

**WISTERIA, Chinese White**. Different in color only from the purple. **Each** 2-yr., by mail, postpaid .....**\$0.60**



Polygonum



Honeysuckle, Flaming Beauty



Clematis Paniculata



Clematis Jackmani



Hall's Japan Honeysuckle



Wisteria



Bittersweet

## Special SHADE TREE OFFER

Postpaid

These prices are quoted for those who cannot easily get the larger ones quoted in this catalog. They are nice, straight, well rooted trees. **Each**

Cut-Leaf Weeping Birch. 3 to 4 ft.	.....	<b>\$1.25</b>
European Sycamore. 4 to 5 ft.	.....	<b>.50</b>
Norway Maple. 3 to 4 ft.	.....	<b>.80</b>
Silver Maple. 4 to 5 ft.	.....	<b>.50</b>
Magnolia Acuminata (Cucumber Tree). 4 to 5 ft.	.....	<b>.60</b>
American Elm. 4 to 5 ft.	.....	<b>.50</b>
Chinese Elm. 4 to 5 ft.	.....	<b>.50</b>
Carolina Poplar. 4 to 5 ft.	.....	<b>.50</b>
Lombardy Poplar. 4 to 5 ft.	.....	<b>.40</b>
Wisconsin Weeping Willow. 4 to 5 ft.	.....	<b>.50</b>
Schwedler's Maple. 3 to 4 ft.	.....	<b>1.00</b>



# The Stately and Beautiful SHADE TREES



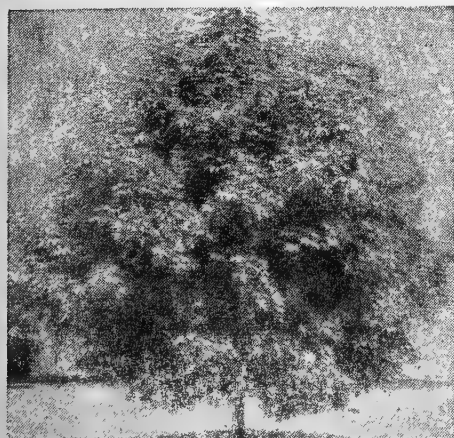
Chinese Elm



Tulip Tree



Catalpa Bungei



Schwedler's Maple

**ASH, American White.** A handsome, hardy broad headed, quick growing shade tree, sometimes reaching 120 feet in height. Very valuable in landscape work, for park and street plant- Each ing. 6 to 8 ft. .....\$2.00

**ASH, European Mountain** (*Sorbus aucuparia*). An ornamental deciduous tree with beautiful foliage, which turns orange-red in the fall. The fruits are showy and often remain all winter, if not eaten by the birds. Not particular as to soil. Each 6 to 8 ft. ....\$1.50 8 to 10 ft. ....2.00

**BIRCH, Cut-Leaved Weeping.** One of the most elegant of all weeping or pendulous trees. It is of tall, slender, yet vigorous growth, graceful drooping habit, silvery white bark and delicately cut foliage. Each 8 to 10 ft. branched.....\$3.00

**CATALPA Bungei** (*Umbrella Catalpa*). Grafted on stems from 5 to 8 feet high, makes umbrella shape without trimming; leaves large. Usually set in pairs each side of a walk. Each 2-yr. head, 6 to 7 ft. tall .....\$1.75

**CATALPA Speciosa.** This is a tall growing shade tree, has white blossoms, large green leaves, makes good fence posts when cut, is a quick grower. Each 5- to 6-ft. trees .....\$1.00

**ELM, Chinese** (*Ilmus pumila*). A new introduction from China. This variety is a very rapid grower. Known to have reached a height of 20 feet 6 years after planting an 8- to 10-ft. tree. Resembles the popular Norway Maple in shape. Good foliage, more dense than other Elms. Exceptionally adapted for street and for shade planting where quick results are desired. Grows 75 feet high. Each 8 to 10 ft. ....\$2.00

**ELM, American.** The old majestic drooping tree that you have always seen in the country pastures. One of the finest of all shade trees we offer. Each 8- to 10-ft. trees .....\$2.00

**JUDAS TREE.** (*Cercis canadensis* (Red-bud.) A small tree of irregular form, with heart-shaped leaves. It is covered with delicate pink blossoms early in spring before the leaves appear, a charming association among the tender greens and bronzes of young foliage. Each 5 to 6 ft. ....\$2.00

**LINDEN, American** (*Basswood*). A beautiful, rapid-growing tree with large, broad leaves and fragrant flowers. The bloom furnishes the best of bee pasture. The Linden should be extensively used as a lawn tree; it is also very valuable for park and street planting. It thrives in moist, rich soil, but does well in any good soil. Each 6 to 8 ft. ....\$2.50

**MAGNOLIA Acuminata** (*Cucumber Tree*). A fine pyramidal tree with upright branches. Leaves oblong, bright green, turning yellow in autumn. A valuable shade tree. Each 6 to 8 ft. ....\$2.50

**MAPLE, Silver.** Probably the best of all Maples for quick and good shade. Leaves of silvery green color, slightly cut leaf, excellent for street planting. One of the most popular. Each 6 to 8 ft. ....\$1.50 8 to 10 ft. ....2.00 10 to 12 ft. ....2.50

**MAPLE, Norway.** This is a very fine, hardy, large-leaved, dense shade tree; a better shade than the old Sugar Maple. We offer these at: 8 to 10 ft. trees .....\$3.00

**MAPLE, Sugar or Rock** (*Saccharum*). Large trees to 120 feet, with gray bark. Long lived. Grows well except in damp, soggy soils. An excellent street and shade tree of upright, dense growth. Leaves turn bright yellow and scarlet in autumn. Each 8 to 10 ft. ....\$2.00

**MAPLE, Schwedler's.** A beautiful variety of the Norway Maple with leaves of bright crimson color, changing to purplish green late in the autumn. One of the most valuable trees for contrast in foliage. Each 8 to 10 ft. ....\$3.00

**MAPLE, Wier's Cut-Leaf.** A very graceful silver Maple, with remarkably cut leaves and drooping limbs, makes good shade and is quick grower. Each 6 to 8 ft. ....\$2.50

**PIN OAK.** This very handsome long-lived tree is one of the very best shade trees. It has horizontal drooping branches and finely divided shiny dark green leaves which turn red in the Fall. A rapid grower. Each 8 to 10 ft. ....\$3.00

**POPLAR, Carolina.** Vigorous, native pyramidal tree, valuable for quick shade. Each 8 to 10 ft. ....\$1.00

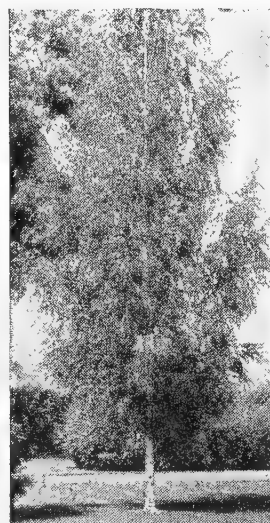
**POPLAR, Lombardy.** Tall, slim growing poplar with branches all way down. Each 6 to 8 ft. ....\$1.00 8 to 10 ft. ....1.25

**SYCAMORE, European** (*Oriental Plane*). Erect growing, wide spreading tree; bright green, heart-shaped leaves; beautiful mottled trunk. This tree is extensively used for park and street planting as well as for shade for the lawn. It is healthy, fast growing; we consider it the best all-around fast growing tree for this part of the country. Each 8 to 10 ft. ....\$2.00 10 to 12 ft. ....2.50

**TULIP TREE** (*Whitewood*). One of the grandest of our native trees; of tall, pyramidal habit, with broad, glossy fiddle-shaped leaves and beautiful tulip-like flowers; allied to the Magnolia. Leaf color clean, bluish green shade; in fall turns brightest yellow. Flowers are 1½ to 2 inches long, light greenish yellow marked inside base with orange; appearing in May and June. Each 8 to 10 ft. ....\$2.00

**WILLOW, Wisconsin Weeping.** Well-known weeping tree, its fresh green look and drooping branches make it very beautiful. Each 8 to 10 ft. ....\$2.00

All Shade Trees Shipped by Express or Freight Collect Unless Otherwise Noted.



Weeping Birch



Lombardy Poplar

# EVERGREENS

Enhance the beauty of the summer  
and furnish the winter's cheer

These trees are carefully dug with a ball of earth and sacked so they will not dry out, hence they are offered packed free f.o.b. cars, as they are too heavy to mail.

**JAPANESE CEDAR** (*Cryptomeria japonica* lobbi). A fine novelty, of slender habit, leaves deep green. Fine for a specimen plant, grows tall and is ideally adapted for formal plantings. **Each**  
2-3 ft. ..... **\$2.50**

**DOUGLAS FIR.** The Fir is a symbol of strength and grandeur. The Firs are one of Nature's triumphs. Tree conical form, leaves dark green, a fine Evergreen to plant. **Each**  
2-3 ft. ..... **\$2.50**

**WHITE FIR, Concolor.** A very handsome broad based conical tree. The branches are arranged in horizontal whorls. The leaves are long and leathery, quite shiny and pale green. One of our best evergreens for specimen lawn planting or may be used as an accent point in an evergreen border planting. **Each**  
18-24 in. .... **\$2.50**

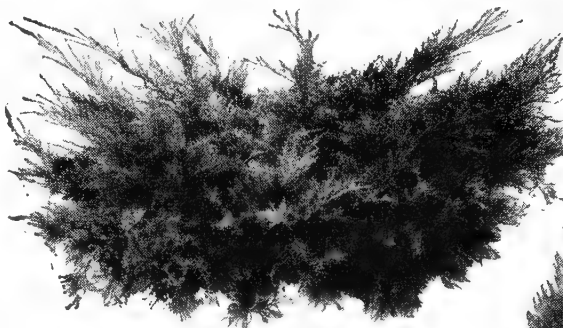
**JUNIPERUS EXCELSA STRICTA.** Spiny Greek Juniper. A very dense and dwarf variety with beautiful blue green color. Cone shaped, slow growing and very useful in borders and foundation plantings. **Each**  
18-24 in. .... **\$3.00**

**JUNIPERUS HORIZONTALIS PLUMOSA** (Andorra Juniper). A dwarf spreading Juniper of silvery green color; foliage turns to pinkish or purple color in Autumn, a distinct color which it holds until Spring **Each**  
18 to 24 in. B. B. .... **\$3.00**

**JUNIPERUS, Irish.** Erect, slender, and formal in habit; foliage sage-green, very compact, making a splendid column, finally reaching 12 to 15 ft. Much used in cemeteries; selected specimens. **Each**  
2 to 3 ft. plants ..... **\$2.25**

**JUNIPERUS, Pfitzeriana.** Very dark green, spiral branches long and whip-like, spreading and keeping quite close to ground. **Each**  
18 to 24 in. spread ..... **\$3.00**

**PINE, Austrian.** Broad based, heavily needled, dark and rich green, hardy and vigorous growth, but must be used only where it can have tall growth as it is a tall growing sort. **Each**  
2 to 3 ft. tall ..... **\$3.00**



Pfitzer's Juniper

**PINE, Mugho.** Is dwarf, leaves short, stiff and formal; best for boxes and bed planting, or for any other purpose where dwarfs are needed. **Each**  
18 to 24 in. heavy plants ..... **\$2.50**

**PINE, Scotch.** Like the Austrian, its quick, strong growth makes it valuable for protective screens; very hardy. As a rule it grows taller than Austrian, with softer needles, and shows a hint of reddish brown in its bark and forming cones. **Each**  
2 to 3 ft., B. & B. .... **\$2.50**

**RETINOSPORA plumosa aurea.** A handsome acorn-shaped tree of medium growth, with beautiful yellowish foliage. One of the very best. **Each**  
2 to 3 ft. .... **\$2.50**

**SPRUCE, Colorado Blue Select** (*P. pungens glauca*). A selected blue shade, from *Picea pungens*. This is one of the showiest and most impressive evergreens, surpassed only by the grafter Koster's Blue Spruce. The blue shade usually improves with age. **Each**  
2½ to 3 ft. .... **\$3.00**

**SPRUCE, Norway.** A loftier open tree of pyramidal habit, exceedingly picturesque, very popular and effective in groups of Evergreens. **Each**  
2 to 3 ft. .... **\$2.00**

**TAXUS cuspidata** (Japan Yew). Beautiful Yew of moderate bushy growth, upright standing branches densely clothed with short leaves of dull green; a beautiful type of evergreen for cottage and brick house plantings. **Each**  
18- to 24-inch spread, B. & B. .... **\$3.00**

**THUYA occidentalis** (American Arbor Vitae). Pyramidal shape; soft green foliage in spring and summer which changes to brown or bronze in winter. Rapid grower and fine for massing or hedges. **Each**  
2 to 3 ft. .... **\$2.50**

**THUYA occidentalis Hoveyi** (Hovey's Golden Arbor Vitae). Small, hardy tree, compact foliage, light golden green. One of the best short Evergreens. **Each**  
18- to 24-inch, B. & B. .... **\$2.50**

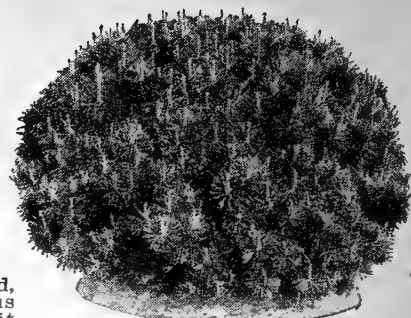
**THUYA occidentalis globosa** (Globe Arbor Vitae). Forms a dense, low globe; handsome shade of green. **Each**  
18- to 24-inch ..... **\$2.50**

**THUYA orientalis** (Oriental Arbor Vitae). A comparatively low, broadly pyramidal tree, native of Asia. Its color is a refreshing yellowish green, similar to Hovey's, although dulling to bronzy green in winter. **Each**  
2 to 3 ft. .... **\$3.00**

**THUYA pyramidalis** (Pyramidal Arbor Vitae). Most compact and erect of the entire species, in form almost a counterpart of Irish Juniper. Foliage deep green, retaining color. **Each**  
2 to 3 ft. .... **\$3.00**

**THUYA, Siberian.** A superb hardy variety, somewhat similar to American, with heavier and fuller foliage and more compact in habit; bears trimming well. This variety is extensively used for backgrounds in foundation planting, where dense bushiness is required, rather than height. **Each**  
24 in. .... **\$2.50**

**THUYA, Berckman's Golden.** (*Biota Aurea Nana*). Beautiful conical form, very dense and compact. A dwarf type with golden foliage. **Each**  
15- to 18-inch ..... **\$3.00**



Mugho Pine



Juniper-Excelsa Stricta



## Small Evergreen BARGAINS

(Not balled but very carefully packed)

	Post-paid 10	Post-paid 100
6 to 9 in. seedling		
Douglas Fir	\$1.25	\$10.00
Jack Pine	1.25	10.00
Norway Pine	1.25	10.00
Ponderosa Pine	1.25	10.00
Scotch Pine	1.25	10.00
Colorado Blue Spruce	1.50	12.00
White Spruce	1.25	10.00
Norway Spruce	1.25	10.00
Balsam Fir	1.25	10.00
Irish Juniper	1.50	12.00
25 at the 100 rate. (Orders for 10, 25, or 100 must be of one variety, not mixed sorts.)		



Pyramidal Arbor Vitae



# GLADIOLUS

## America's Favorite Cut Flower

Postpaid 10c each; 10 for 80c; 100 for \$7.00

The following varieties are of the finest Show types, selected by an expert Pennsylvania florist, as being the pick out of thousands of kinds. We have priced them at a very low figure, and we hope our customers, who are also our friends, will take advantage of it.

**BEACON**, Red, cream blotch.  
**BIT O' HEAVEN**, Light orange.  
**CORONA**, Cream, pink edge.  
**DREAM O' BEAUTY**, Rose-red.  
**GATE OF HEAVEN**, Deep yellow.  
**MARGARET BEATON**, White, red blotch.  
**MARGARET FULTON**, Deep pink.  
**PICARDY**, Shrimp pink.  
**REWI FALLU**, Deep red.  
**ROSA VAN LIMA**, Light pink.  
**SNOW PRINCESS**, Pure white.  
**VAGABOND PRINCE**, Brown, red blotch.

Dear Sirs:

Would like to write to tell you we are very pleased with our shrubs and vines. They were very nice strong shrubs and vines and are all growing beautifully. Will be pleased to recommend your Nurseries to our friends.

MRS. J. B. PRIE  
 Angola, N. Y.

## ALLEN'S EXHIBITION MIXTURE

Our special hand-made assembly of choice varieties. No guesswork. 10 for 50c; 100 for \$4.00.



Tower's Empire

## Allen's Select DAHLIA ROOTS

No. 1 Tubers—Postpaid

We have selected 12 leading varieties from several shows and are offering them at a low price to our customers.

**GLORIA BACKER, F. D. (Tudor)**. A clear dahlia, purple, of fair size and excellent formation for exhibition. We regard it as the most satisfactory of our several formal purples. The bush growth is very outstanding in its ruggedness; attracting much comment from visitors even before it comes into bloom. Early and prolific. **Root, \$1.25.**

**BLUE RIVER, F. D. "Salem"** Dahlia Gardens—Bloom 11½x5, bush 4 feet. A blue French violet, the nearest to a blue dahlia that we have ever seen. It never fails to grow. It has won many prizes. It was best formal in Section B at the recent New York Show. Very early, long stems. **Root, 70c.**

**JANE COWL**. A strikingly beautiful Dahlia representing a blend of bronze, buff and brilliant gold. **Root, 25c each.**

**A. G. GOODACRE (Dixie-Goodacre) F. D. 1940**. A beautiful combination of lemon yellow, evenly tipped white. This dahlia won two (2) firsts in the undisseminated class, also a certificate of merit at East Lansing. This dahlia is an early bloomer on the best of stems. Foliage is insect resisting and a strong grower. On the Honor Roll. **Root, \$1.00.**

**THE GOVERNOR F. D. (Dahladel)**. A large, bright, sulphur yellow, which is definitely a formal. True formals are scarce and this is a welcome addition. The petals are broad and turn back at the tips, giving the flower good depth. One of the leading winners in its class the past season. **Root, \$1.00 each.**

**LADY IN RED, S. C.** Bright velvety red. Medium size. Free flowering. **\$1.00 each.**

**MICHIGAN WHITE, S. C. (Keiser)**. One of the very best of the white cut-flower dahlias. The well formed flowers seem to "pop" out over night on long strong stems. Substance of the flower is excellent, the flower keeping well when cut. Blooms are of medium size. **Each 85c.**

**PINK GIANT**. Large flowers of bright, clear, rose-pink. A great favorite with garden visitors and a fine show flower. It is a border line variety as to type; being a true semi-cactus under some conditions when fully matured. **Root, 75c each.**

**PREMIER'S WINSOME, I. D.** A most attractive light pink, giving an abundance of large blooms on strong stems. A vigorous grower with insect resisting foliage. An easy-to-grow variety. **90c each.**

**SILVER LADY**. Bloom 10x5. Pure white, edged and flushed with lavender pink. A beautiful kingy flower, well detached from the foliage. Massive, branching plants bloom profusely from midseason on, with uniform closed centers. One of the most beautiful of all pastels. **Root, \$1.00 each.**

**TOWER'S EMPIRE, I. D.** Large yellow, tinted bronze. Early bloomer—a good companion for Jane Cowl. **Root, 80c each.**

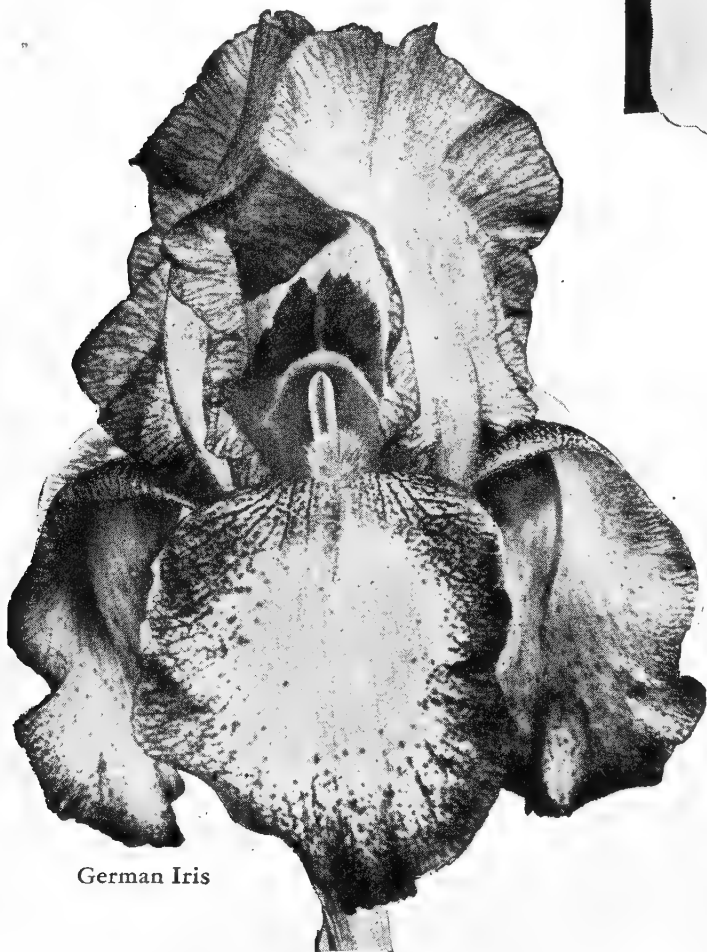
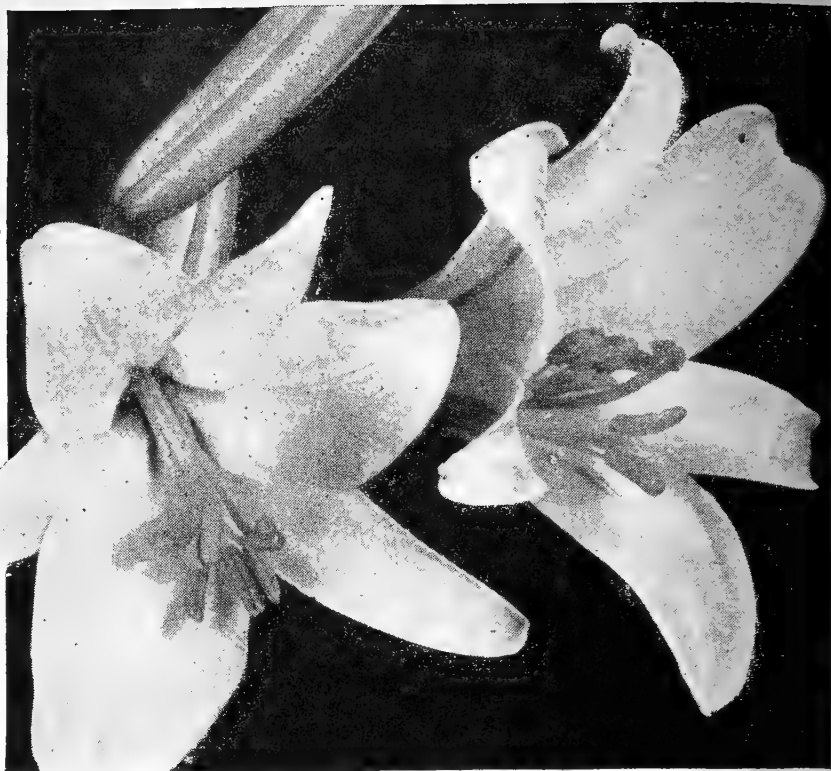
**VIRGINIA RUTE, I. D. to S. C.** Bloom 10x5. A huge maroon red informal, sometimes coming semi-cactus. Bush rugged and tall with blooms facing straight up on stiff, leavy stems. A new exhibition red and one that should make good everywhere. A midseason bloomer. **Root, \$1.00 each.**

# Choice Garden BULBS

## HARDY LILIES

We can only offer the variety below. Because of difficulties in importing we are unable to furnish other varieties.

**REGAL LILIES.** Called the Royal Lily of China, the most hardy and best Lily under cultivation. Immense trumpet shaped flowers, often 6 inches across. A free bloomer in June, pure white with canary center, slightly suffused with pink. It has a beautiful fragrance. We advise a trial of these for every home owner and gardener. All Postpaid No. 1 bulbs. 30c each; 3 for 75c.



German Iris

## GERMAN IRIS

Following are excellent new sorts. They are No. 1 plants. Try some of them. 30c each; 10 for \$2.50.

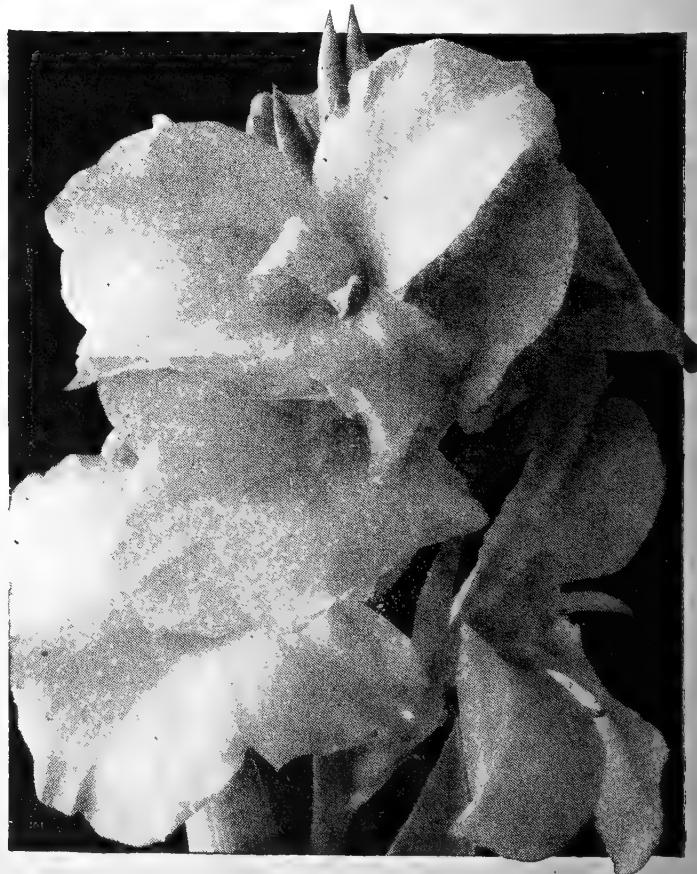
Aleazar (Purplish Red).  
Aleina (Bluish Blend).  
Carl E. Stringer (Pale Pink).  
Coronation (Yellow).  
Elizabeth Egelberg (Pink and Yellow).  
Germain Perthuis (Rich Purple).  
Henri Reveri (Yellow Blend).  
L. A. Williamson (Early Violet).  
Mary Gibson (Rose Blend).  
Purple Silk (Rich Purple).  
Sea Dawn (Old Rose Blend).  
September Skies (Purple Fall Bloomer).  
Snow White (White).

## CANNAS

No. 1 Bulbs Field Grown, 18 cents each; 10 for \$1.50; 25 for \$3.00. Following Choice New Varieties.

Richard Wallace (Yellow).  
Yellow King Humbert (Yellow).  
Red King Humbert (Yellow).  
Hungaria (Pink).  
Florence Vaughan (Yellow with Red spots).  
Kate Gray (Orange).  
President (Red).  
California (Orange Yellow).  
Pennsylvania (Scarlet).

Make it a point to have a big bed of these; they are cheap and make a big showing.



Hungaria



# Lake Erie Grown HARDY PLANTS

## HARDY PHLOX

2 Year No. 1 Field Grown Plants 35c each

**10 for \$3.00**

**MARY LOUISE**—Pure, glistening, snow white heads of very large size.

**ANNIE LAURIE**—Beautiful salmon pink, large trusses.

**SALMON GLOW**—Flame pink with salmon.

**LILLIAN**—Exquisite cameo pink.

**JULY LIGHTS**—Brilliant carmine red with blood red eye.

**FLASH**—New large rosy red, one of the best phlox.

**ROYAL PURPLE**—Rich shaded violet with deeper eye.

**FRAU ALFRED VANMAUTNER**—Large salmon orange flowers with small crimson eye.

## New Varieties Hardy Phlox

2 Year No. 1 Field Grown Plants 40 cents each

**3 for \$1.15**

**HARVEST FIRE**—Brilliant salmon orange. Heavy, extremely healthy foliage. The heads are very large.

**SWEETHEART**—Deep salmon pink. A beauty.

**SAN ANTONIO**—Vivid and brilliant flaming carmine heads, shaded plum red.

**EVA FORRESTER**—Rich salmon pink, white eye.

**LEO SCHLAGETER**—Most fiery red of all phlox.

**BRIGHT EYES**—New bright rose pink, dark red eye.

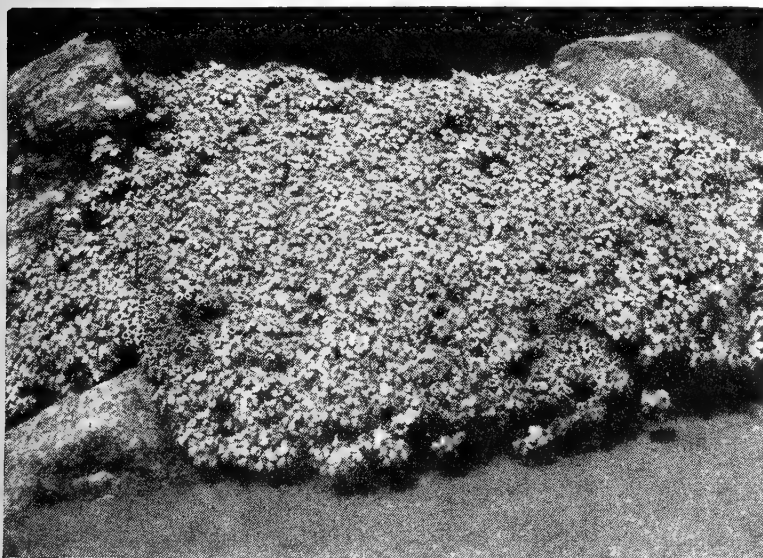
**BLUE BOY**—The most blue of all phlox.

March 20, 1946.

Sirs:

Received my order of plants today. They were nice and damp and are fine plants. I am well pleased with both plants and the way you packed them.

Mrs. A. L. Hurd,  
Grand Junction, Colorado.



## Creeping Sublata Plants

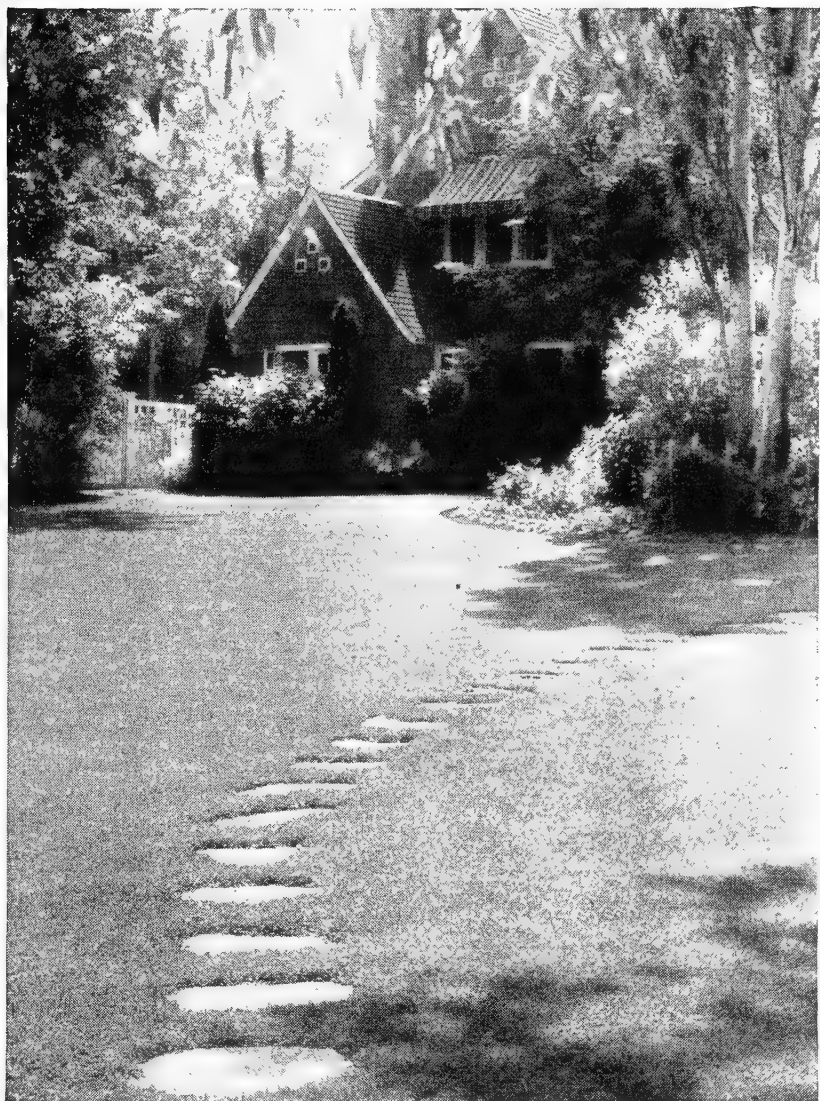
25 cents each; 3 for 60 cents

Rosea Pink  
Lilac

Alba White  
Rich Wine Red



# Allen's Quick Growing **LAWN SEED**



There is nothing more pleasing to the eye, that adds more beauty and value to the home, than a beautiful well-kept lawn. You never get tired of a good lawn and no home is complete without it.

Since it is so important, and since it is to last for years, nothing in its construction should be slighted. By making a good lawn at the start, much worry, labor, and expense will be saved by the home owners afterwards.

Write for special quotations on grass seed in large quantities, 100 to 1000 pounds.

## Allen's Evergreen Mixture

For a Good, Clean, Quick Lawn

This mixture is composed of the choicest grasses for lawn purposes, and is especially made to produce a crop of grass very quickly.

We have had, where conditions were extremely favorable, a good stand ready for the mower in 3 weeks. This mixture contains no trash and is adapted to either clay, sandy, or loam soil, and should be applied at the rate of 1 pound to 300 square feet, or in the case of renovating an old lawn 1 pound to 600 square feet, depending upon how thin the grass is. Price: 1 lb., \$1.00; 5 lbs., \$4.75; 10 lbs., \$9.00, postpaid.

## Creeping Bent

(*Agrostis Stolonifera*)

Modern golf has popularized this thickly rooting, densely cropping grass for putting greens. Makes a velvety smooth, low, thrifty lawn surface sown 60 pounds to the acre. By mail, postpaid: 1 lb., \$1.50.

## Kentucky Blue Grass

One of the most fancy grasses that we have today. Is largely used in lawn making and starts growing early in the spring, continuing until the ground freezes late in the fall. Price: 1 lb., \$1.00; 5 lbs., \$4.50, postpaid.

## White Dutch Clover

This is very good seed to use in renovating old lawns, especially on sandy soil, as the plant roots deeper than any other variety of grass, and is not affected so much by drought. Price: 1 lb., \$1.25; 3 lbs., \$3.50, postpaid.

## Shady Nook Mixture

Have you a lawn that is shaded by trees? If so, try a few pounds of our Shady Nook Grass Mixture, which is just what you need in order to raise a patch of fine, compact, velvety grass under such conditions. Shaded ground often becomes sour and in this case it would be necessary to give it an application of crushed limestone before seeding, applied at the rate of 25 pounds for 500 square feet. Seed at the rate of 1 pound to about 250 square feet. Price: 1 lb., \$1.00; 5 lbs., \$4.75; 10 lbs., \$9.00, postpaid.

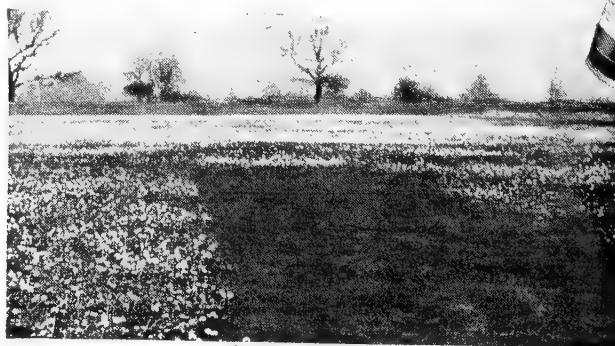
### Renovate Your Lawn

If your lawn is thin and patchy, sow our Evergreen Mixture at the rate of about 1 pound to every 500 square feet and press in with a roller, applying this a couple of seasons, and top dress in the winter with well-rotted compost, and your unsightly lawn can be made beautiful.

## For a beautiful lawn now and next spring

### Treat lawns with this amazing 2,4-D weed killer

Here's the simple, sure way to banish those scraggy, ugly weeds that make your lawn look pock-marked and unkempt. Just dilute Weed-No-More with water, spray it on, and weeds disappear. When applied according to directions, most common lawn grasses are not harmed, soil is not injured. 8 oz., \$1.00; 32 oz., \$2.98.



Clear area in photo shows results of Weed-No-More Treatment

**\$1** RIDES YOUR LAWN OF WEEDS

8 Ounces Make 8 Gallons, enough for the average lawn. The \$2.98 Quart Economy Size makes 32 gallons.



# Allen's Double Tested VEGETABLE SEEDS



Mary Washington Asparagus

## ASPARAGUS

**MARY WASHINGTON.** We are pleased to be able to offer seed of this new American strain of giant Asparagus. It is the first result of a plant-breeding campaign started by the United States Department of Agriculture to produce a rust-resistant Asparagus. Rust-resistant and vigorous plants selected from thousands have been crossed with a single male plant "Washington" and most careful re-selection practiced. Grown on our own farms from seed sent us by the U.S. Department of Agriculture. **Pkt., 10c; oz., 20c; ¼ lb., 50c; 1 lb., \$1.50.**

## BEANS

**Prices on all Beans (except Limas):** Postpaid, ¼ lb., 15c; ½ lb., 25c; 1 lb., 40c; 5 lb., \$1.75; Express Collect, 10 lb., \$3.00; 50 lb., \$12.00.

### Wax or Yellow Podded

**PENCIL POD BLACK WAX.** The best round podded Wax Bean for market. Our seed is grown from carefully bred stock seed, especially selected for vigor, high yield and true type. We are pleased to offer such fine true stock of this popular variety.

**DAVIS WHITE WAX STRINGLESS.** (New.) This Bean has all the good qualities of old fashioned Davis but is stringless. Dry Bean is large, kidney-shaped, pods long and meaty, of a beautiful yellow color; heavy bearer and good for dry Beans.

**BRITTLE WAX OR ROUND POD KIDNEY WAX.** A Bean of superb quality, very tender, entirely stringless, makes vigorous growth. Beans nearly white. One of the best for string Beans.

**Our Seed Trade** is entirely through this catalog. It is the only agent we employ. We send out no seeds to be sold again on commission, but deal direct with the planters; thus devoting all our resources to supplying them with the best and finest stocks obtainable at the lowest reasonable cost. The substantial increase in business each year rewards our policy, and proves that our seeds are meeting the requirements of particular planters.

**About prices.** At prices named, all seeds you may order in packets, ounces, half-pounds, pounds or 2 pounds will be delivered by mail, postpaid.

Unless noted, all other quantities larger than 2 pounds will be sent at purchaser's expense, whether by mail, express or freight.

### DOUBLE TEST FOR GERMINATION

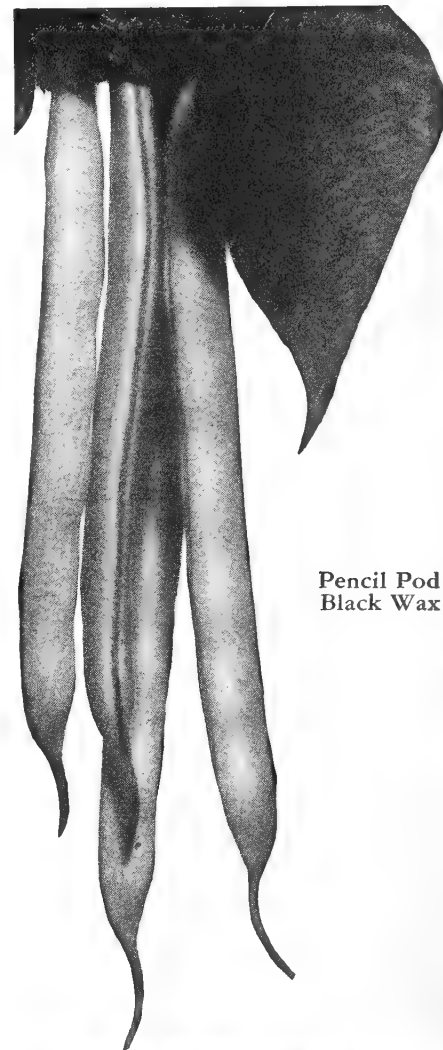
All Garden seeds are not only tested by us after harvest but are again tested by nationally known laboratories, thus eliminating the danger of customers receiving seeds which do not grow.

### NO C.O.D. SEED ORDERS

#### GUARANTEE OF GENUINENESS

While we exercise great diligence and care to have all our seeds true to name, and hold ourselves in readiness, on proper proof, to replace free of charge all seed that may prove untrue to name, or refund the amount paid, it is mutually understood and agreed to between the purchaser and ourselves that our guarantee of genuineness shall in no case make us liable for any sum greater than that originally received for said seeds that prove untrue.

Allen's Nurseries &  
Seed House.



Pencil Pod  
Black Wax

### ROGERS' IMPROVED KIDNEY WAX.

Rich, creamy white, slender, oval pods, 5 to 6 inches in length, free from rust, perfect shape and entirely stringless. Seed white in color with black eye. Plant grows robust. 18 inches in height, erect, bushy and very prolific. We know of no wax bean that is more desirable for home garden. Wonderful new Bean, which has recently been put on the market.

### Green Podded Varieties

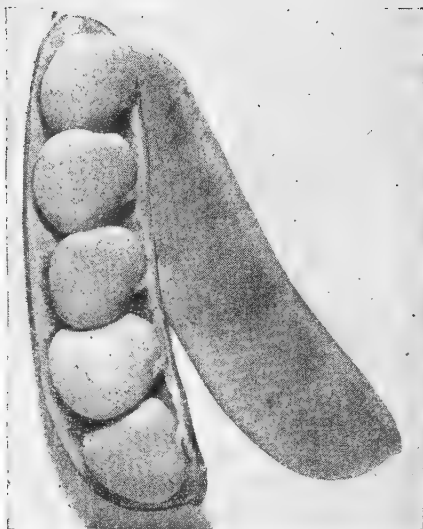
**BOUNTIFUL.** New green pod variety. Superior quality. Productive and early. Bears early and stays edible through long season; pods often 6 inches long. A good variety for market gardeners.

**BURPEE'S STRINGLESS.** This variety claims considerable attention in recent years, due to its fine combination of good qualities.

**RED VALENTINE STRINGLESS.** (New.) Like the old Red Valentine, only stringless. Pods round and fleshy, hardy; grower of big crops; one of the earliest.



Burpee's Stringless



Fordhook Bush Lima

## POLE BEANS

Prices on all Pole Beans (excepting Pole Limas):  $\frac{1}{4}$  lb., 15c;  $\frac{1}{2}$  lb., 25c; 1 lb., 40c; 5 lb., \$1.80; 10 lb., \$3.25; 50 lb., \$14.50.

**KENTUCKY WONDER.** This is surely stringless; pods 7 inches long, full of large fine Beans. Good dry or green, if gathered will continue to set a large crop until frost. Should be in everyone's garden.

**LAZY WIFE.** This Bean is surely a wonder in production and lasting qualities, gives general satisfaction. Everyone who saw this Bean last year was immensely pleased.

## BUSH LIMAS

Prices on Bush Limas. Postpaid:  $\frac{1}{4}$  lb., 15c;  $\frac{1}{2}$  lb., 30c; 1 lb., 50c. By express: 10 lbs., \$4.00; 100 lb., \$25.00.

**BURPEE'S IMPROVED BUSH LIMA.** This is a good early one. Pods 5 to 6 inches long and full of Beans of finest quality.

**FORDHOOK BUSH LIMA.** An ideal bushy growth with upright stem and branches. Enormous bearer of thick meaty Beans of excellent quality. Early and the most productive of the Limas.

## POLE LIMAS

Prices on all Limas, both Pole and Bush. Postpaid:  $\frac{1}{4}$  lb., 15c;  $\frac{1}{2}$  lb., 30c; 1 lb., 50c. By express: 10 lb., \$4.00; 100 lb., \$25.00.

**CARPINTERIA.** A new early variety, which bears abundantly, with 3 to 5 large, meaty Beans to the pod. These are of rarest flavor and quality, retaining their distinguishing green color even after being dried. We would say this sort is one of the best.

**KING OF THE GARDEN LIMA.** The old standard market and family sort. The vine begins to produce pods at the foot of the pole, and the bearing season continues until frost. Pods are large and well filled with Beans of mammoth size.

Dear Sirs:

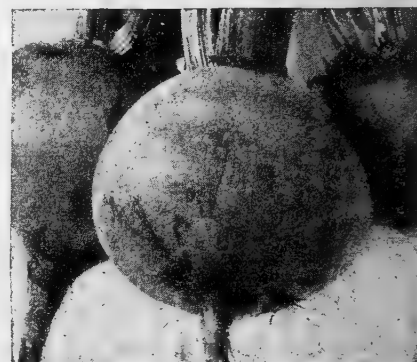
Your seeds are reliable and true to name and fresh. I am well pleased.

D. J. Guscott  
Collins, Ohio



## Edible Soy Beans

**BANSEI** (90 days), a plant that is erect and of medium height, very prolific and well adapted to short growing season. The bean when ripened is a golden yellow, but remains green while growing. They may be eaten much the same as dried Lima Beans or roasted and served with salt the same as peanuts are.  $\frac{1}{4}$  lb., 15c;  $\frac{1}{2}$  lb., 25c; 1 lb., 40c; 5 lbs., \$1.75.



Detroit Dark Red Beet

## BEETS

Our best seed is of the best carefully selected stock and true to name.

Prices on all Beets:  $\frac{1}{4}$  oz., 5c; 1 oz., 15c;  $\frac{1}{4}$  lb., 40c; 1 lb., \$1.25.

**ALLEN'S SELECT.** Several years ago we noticed in a bed of Crosby's Egyptian a Beet that grew faster and larger, and matured earlier than the rest. After careful testing we became convinced that this Beet is not only of commercial value, but deserves trial by all lovers of Beets. It is globular, dark red, fine flavored and a good keeper. Ripens early, excellent for greens. We have only a limited quantity of this seed.

**CRIMSON GLOBE.** From England and still one of the best globe-shaped Beets. Can be marketed early.

**CROSBY'S EGYPTIAN IMPROVED.** A quick grower, best quality good for forcing in or out-of-doors. Roundish, well colored, a favorite with market gardeners. Our seed is fresh and will satisfy.

**DETROIT DARK RED.** Small tops, can be placed close. Very sweet, fine flavor for table use.

**ECLIPSE.** Early and smooth, roundish, good quality. Can't be beat.

### Sugar Beets

**KLEIN VANZLEBEN.** The most cultivated and probably the best heavy yielder.  $\frac{1}{4}$  oz., 5c; 1 oz., 18c;  $\frac{1}{4}$  lb., 50c; 1 lb., \$1.25.

### Mangel Wurzel

**GOLDEN TANKARD.** A big cropper of long, round shape, skin golden yellow. Claimed to contain more sugar and richness than any other.  $\frac{1}{4}$  oz., 5c; 1 oz., 18c;  $\frac{1}{4}$  lb., 40c; 1 lb., \$1.00.

**MAMMOTH LONG RED.** Grows to an immense size, in good soil has yield of 1400 to 2000 bushels per acre. Every farmer should grow  $\frac{1}{4}$  acre of these for his hogs, chickens, cows, or any stock. This is our largest seller and always satisfies.  $\frac{1}{4}$  oz., 5c; 1 oz., 18c;  $\frac{1}{4}$  lb., 40c; 1 lb., \$1.00.



Brussels Sprouts

## HANSEN INOCULATORS

**GARDEN SIZE.** The Garden Size contains a mixture of bacteria for inoculating Sweet Peas, Garden Peas, Garden Beans, Lima Beans and Lupines. 10c per pkg.

## BROCCOLI

**ITALIAN GREEN.** This plant is similar to cauliflower in table use, only it has a large green head. Postpaid,  $\frac{1}{8}$  oz., 10c; 1 oz., 30c;  $\frac{1}{4}$  lb., \$1.00.

## BRUSSELS SPROUTS

**SLUIS' BIG CROP.** The only good one; new. Best ever originated. Plant seed in April. Postpaid,  $\frac{1}{8}$  oz., 12c; 1 oz., 50c;  $\frac{1}{4}$  lb., \$1.50.

## FIELD SEED BEANS

Hand picked Marrow. By Express, per lb., 25c.

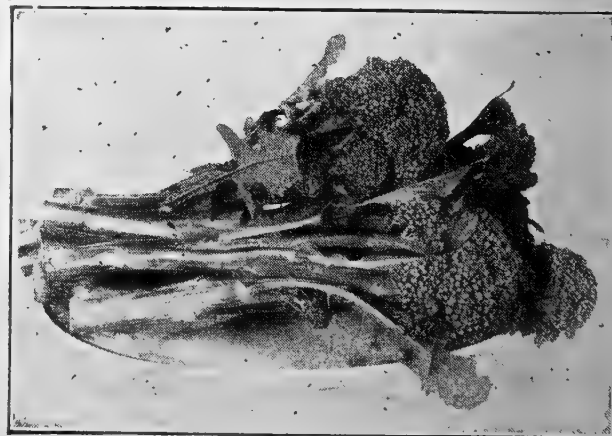
Hand picked Navy. By Express, per lb., 25c.

Above, 35c by Mail

Hand picked White Kidney. Per lb., by Express, 30c.

Hand picked Red Kidney. Per lb., by Express, 30c.

Above, 45c by Mail



Broccoli, Italian Green





Pennsylvania State Ballhead

### Early Flat Dutch Cabbage

## CABBAGE

All prices by Mail Postage Paid. Cabbage Prices:  $\frac{1}{4}$  oz., 10c; 1 oz., 35c;  $\frac{1}{4}$  lb., \$1.00; 1 lb., \$3.00.

**COPENHAGEN MARKET.** An early, round-headed Cabbage equaling Jersey Wakefield for earliness; light green leaves and remarkably solid head that will mature about the same time. Just what market gardeners are after.

**DANISH BALLHEAD.** The heads are of medium size to large, fine white color, thick meated and can be kept all winter. One of the best market sorts.

**EARLY FLAT DUTCH.** One of the most desirable second varieties, maturing a good flat head.

**EARLY JERSEY WAKEFIELD.** From selected stock. This is a market favorite as well as a fine early Cabbage for summer use. Grows quickly and cooks tender.

**GLORY OF ENKHUIZEN.** Has become a great favorite very quickly; early, round-headed; dark green heads of medium size but of best quality.

**GOLDEN ACRE.** A small but very fine variety, as early as Jersey Wakefield but with round, solid heads. The few outer leaves are small, permitting close planting and making the type very suitable both for growth under glass and for the garden. Produces uniform, tightly folded and well blanched heads of the best table quality.

**IMPROVED AMERICAN SAVOY.** The Savoy Cabbage deserves to be better known in America. They are large and of excellent flavor.

**PENNSYLVANIA STATE BALLHEAD.** A highly developed and improved strain of Ballhead, representing many years of careful breeding by the Pennsylvania State College. It produces more tons per acre and is less subject to disease than the original strain of Ballhead. The much larger crops grown from this variety will justify our customers in paying the higher price asked for it.

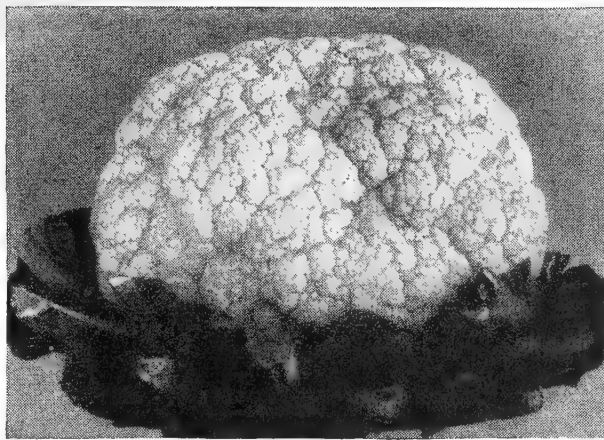
**PREMIUM FLAT DUTCH.** Highly valued everywhere Cabbage is grown.

**THE IDEAL RED.** Earliest of all. Specially recommended in the 1936 trials for All-American selection. Will have a very definite place as most uniform in size, type and a very early round, solid heading, red. Very few outer leaves and short stems. From single line selection.

**VOLGA or STONEHEAD.** Larger than Danish Ballhead, matures more perfect Cabbage on an acre of the poorest ground we ever saw, keeps longest in winter. We know you will like this Cabbage.

### Chinese Cabbage

**CHIHILI.** An early and sure-headed variety, growing 18 to 20 inches tall and about  $3\frac{1}{2}$  to 4 inches thick. The firm well blanched heads taper near the top. Better than head lettuce for salads. Delicious when cooked like Cabbage.



Cauliflower, Allen's White Surehead

## CARROTS

Prices on all Carrots:  $\frac{1}{4}$  oz., 10c; 1 oz., 25c;  $\frac{1}{4}$  lb., 50c; 1 lb., \$1.50.

**CHANTENAY.** Like Oxheart, but larger, deep orange. We like this for table use, best half-long variety.

**IMPERATOR CARROT.** 75 days. Roots 8 to 10 inches long,  $1\frac{1}{4}$  to  $2\frac{1}{4}$  inches across at shoulder. Cylindrical in shape and well stump-rooted. Deep orange in color. Popular bunching variety for shipping.

**IMPROVED DANVERS.** A standard market sort. Fine for table use, a rich orange, 6 to 8 inches long,  $2\frac{1}{2}$  inches thick. Very productive.

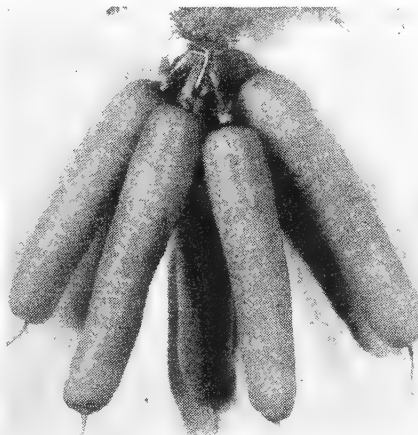
**IMPROVED LONG ORANGE.** Standard late sort. Immense producer of long Carrots; good keeper; demands deep soil.

**IMPROVED NANTES.** 65 days. Half-long, almost cylindrical, blunt and very small tap root. Flesh fine grained, with very little core, the skin orange, and very smooth; one of the best table sorts.

**IMPROVED WHITE BELGIAN.** The Universal stock Carrot of Belgium. Dairy-men prize it for its great amount of saccharine; immensely productive. No vegetable grown will produce as much feed or is so much relished by all kinds of stock. Good keeper.

**OXHEART.** Forms a thick root 3 to 4 inches in diameter, and produces large crops. Some growers report 800 bushels per acre.

**NEW EARLY CORELESS.** Rich Solid Flesh of Finest Quality—the Roots are very Uniform in Shape, Size, and Color. An early variety of superior flavor and without any core, highly recommended for market and home use as it is the best Carrot for general crop; it is of a rich orange color, a very heavy yielder and splendid keeper. The roots grow about 8 inches long, taper uniformly to a blunt point. The flesh is deep orange-red, tender and of good quality. It is a first class Carrot for all kinds of soil, valuable for both table use and stock. Grown extensively by market gardeners for bunching and makes a handsome appearance on the market. We have an extra fine strain.



Nantes Carrot

## CHICORY

Resembles parsnips, root when dried makes a good substitute for coffee, or when mixed adds a mild pleasant flavor.  $\frac{1}{4}$  oz., 20c.

## CAULIFLOWER

Remember, 1 oz. of Cauliflower seed will make 1500 to 2000 plants.

Prices on all Cauliflower:  $\frac{1}{4}$  oz., 25c;  $\frac{1}{4}$  lb., 45c; 1 lb., \$1.50;  $\frac{1}{4}$  lb., \$5.00; 1 lb., \$16.00.

**ALLEN'S WHITE SUREHEAD.** An improved Snowball of best quality, an excellent variety, good header in dry weather, and does well in all climates.

**SLUIS' IDEAL EARLY SNOWBALL.** Very early and one of the surest to head. If seed is sown in March will be ready for use in June. Dwarf grower with good size heads, valuable for late planting as well as early.

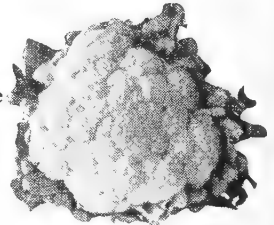
## CELERY

Nothing is harder to please a customer with than Celery seed. To overcome this we are aiming to bring each variety to a perfect standard as our other "Guaranteed Seed." and to those who have never used our seeds, we can only ask a trial on our Celery seeds and let your future seed order be governed by the results.

**GIANT PASCAL.** One of the best on the market. It produces perfect branched stalks, 2 ft. long, crisp and thick, blanches early and easily, fine keeper and shipper.  $\frac{1}{4}$  oz., 20c; 1 oz., 60c;  $\frac{1}{4}$  lb., \$2.00.

**GOLDEN SELF-BLANCHING.** A great self-blanching variety, easily marketed and a great keeper, of fine quality and has just enough of the nutty flavor that makes Celery popular for flavoring and eating.  $\frac{1}{4}$  oz., 20c; 1 oz., 60c;  $\frac{1}{4}$  lb., \$2.00.

Allen's White Surehead Cauliflower



Chinese Cabbage

Swiss Chard

## SWISS CHARD

Prices on Swiss Chard:  $\frac{1}{2}$  oz., 10c; 1 oz., 20c;  $\frac{1}{4}$  lb., 40c; 1 lb., \$1.25.

**LUSCIOUS.** This variety has light green leaf, crumpled much like Savoy cabbage. The rib is not quite as broad in some varieties.

**FORDHOOK GIANT.** A superior variety of Chard with dark green crumpled leaves; the rib is  $2\frac{1}{2}$  inches broad. It is a wonderful market and home sort.

# SWEET CORN

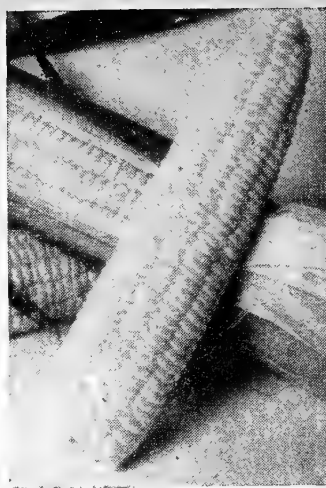
Our Seed Sweet Corn is carefully selected seed with ends carefully taken off and only best ears saved, is dried and cared for so as to guarantee a perfect stand of uniform Corn. Prices quoted include postage on pound and fractions. In 10-lb. and 25-lb. lots, by mail, postage extra.

Seed is very scarce and prices are on all varieties (excepting Golden Cross and Marcross):  $\frac{1}{4}$  lb., 15c;  $\frac{1}{2}$  lb., 25c; 1 lb., 40c. Via Express, 10 lbs., \$3.00; 25 lbs., \$6.00.

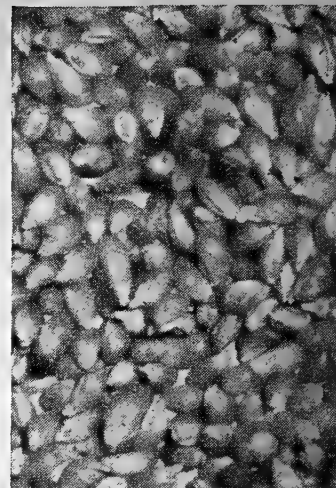
**BARDEN'S WONDER BANTAM.** A beautiful yellow corn, superior to the Golden Bantam, both in size and in quality. Stalks grow from 5 to 6 feet high, ears 8 to 10 in. in length. As early as the Golden Bantam. It is a variety that is worthy of a trial by any market gardener, canner or gardener. We consider it the best improved Golden Bantam yet put on the market. You will be getting both size and quality in this Corn.

**COUNTRY GENTLEMAN.** A well-known and deserving old sort that has always been very popular, due to its large compact ears of irregular rows.

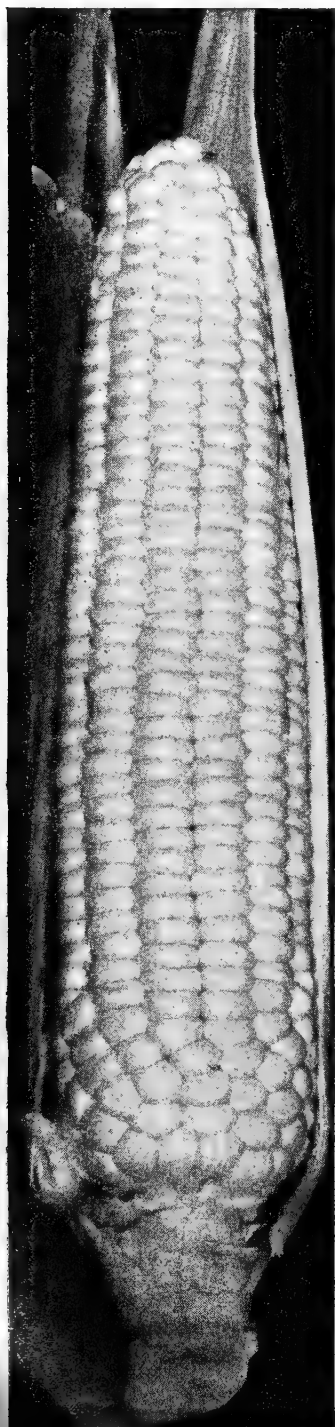
**DE LUE'S GOLDEN GIANT SUGAR CORN.** The famous winner of many horticultural prizes. This is no fake variety; it is exactly what the gardener has been looking for. Of even better quality than Golden Bantam; will yield twice as much per



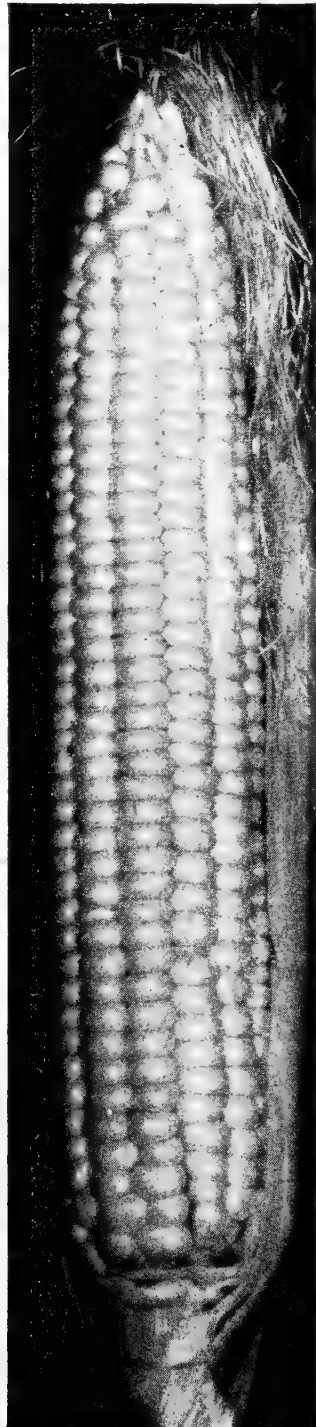
Golden Bantam



South American Pop Corn



Golden Cross Bantam



Golden Sunshine

acre; larger eared and larger stalk, making it the most productive of the best yellow Sweet Corns in existence. We have purchased a limited quantity of this seed from the originator. This we offer in limited quantities.

**GOLDEN BANTAM.** This is a Sweet Corn of most exquisite quality, which, when ready to use, is of a bright golden yellow color. It looks rich and is rich, and no mistake. It can be planted very early, as it is as hardy as the Extra Early Adams. The small stalks can grow closely together in the row and will produce two or three ears each.

**GOLDEN SUNSHINE.** (50 days.) Blue skies and sunshine have combined their divinely guided chemistry to produce the nectar-like sweetness of this delicious golden corn. The ears are compact, about the same size as Golden Bantam, but more refined in appearance, having from ten to twelve rows of grain instead of eight as Golden Bantam. It is a very rapid grower; earliest of the golden group.

**STOWELL'S EVERGREEN.** Known everywhere. An old one but still king of the best, considering everything.

**VANGUARD.** One of the earliest white corns; a money maker. 79 days. Very productive early corn which is somewhat resistant to Stewart's disease; 7 to 8 in. ears containing 10 or 12 rows of large white kernels of excellent quality and delicious flavor. A popular early white corn for market or home use. Stalks grow 5 to 6 ft. high.

## Hybrid SWEET CORN

Prices on all Hybrid Sweet Corn:  $\frac{1}{4}$  lb., 20c;  $\frac{1}{2}$  lb., 30c; 1 lb., 50c; 5 lbs., \$2.30; Postpaid, 10 lbs., \$4.00, by Express.

**GOLDEN CROSS BANTAM.** Wilt-resistant—high yield—uniform. We recommend this new hybrid for places where Stewart's disease (wilt) makes it impossible to grow ordinary varieties. This corn, the product of crossing two pure lines, is not only resistant to bacterial wilt (Stewart's disease) but produces larger crops of beautiful ears. The ears have 10 to 14 rows of golden yellow kernels, uniform in length (about 8 inches) of excellent quality. Matures a week later than Golden Bantam, the whole crop ripening at about the same time. This crossed seed will produce the true Golden Cross Bantam described above. Seed from the 1945 crop cannot be saved for 1946, as it breaks down. The cross has to be made each year.

**MARCROSS C6.13 (y).** Developed by the Connecticut Experiment Station as a first early market and home-garden variety. Introduced in 1937 and already in wide demand. Stalks short but sturdy, highly resistant to Stewart's disease. Ears long, plump, abruptly tapered at tips; 10-14 rowed, with light cream-yellow, medium-broad kernels of good quality. Height of stalk, 5 ft.; length of ears, 7 in.; 72 days.

## POP CORN

Prices on all varieties:  $\frac{1}{4}$  lb., 10c;  $\frac{1}{2}$  lb., 18c; 1 lb., 30c; 5 lbs., \$1.25. (Prices on 5 lbs., postage extra.) Write for prices on larger quantities.

**JAPANESE HULLESS (Tom Thumb).** 5-foot stalk, 2 to 3 ears to the stalk. White waxy kernels, snowy white when popped.

**WHITE RICE.** Common white Pop Corn known to all; a good one.

**CLARK'S GOLDEN BABY RICE,** 5-foot stalk. Small ears. Kernels rich golden yellow, with creamy tint when popped. Hulless.

**SOUTH AMERICAN.** (Dynamite). Usually 2 ears to a stalk. Large yellow kernels. 12- to 14-row ear, 6 to 7 inches long, having excellent popping qualities. Pops to enormous size. Popped kernel has no hard center.



# CUCUMBER

On no seed can you gain more by buying our way than you can on Cucumber and other vine plants. You gain almost ten times as much by buying by the ounce and pound as by the old style package. There is a secret in keeping this seed so it will germinate and gain from 6 to 10 days in growing maturity; and a trial of our seed side by side with any other seed will convince you.

**Prices on all Cucumbers:** ¼ oz., 8c; 1 oz., 25c; ¼ lb., 70c; 1 lb., \$2.00.

**ARLINGTON WHITE SPINE.** One of the most profitable of the white spines. It is the leading variety in many eastern markets.

**CHICAGO PICKLING.** A big favorite at pickling works, grows the fruits in bunches, a regular mass of blooms and pickles when gathered daily.

**A AND C.** Sixty days. The fruits grow about 10 in. in length and 2 ¼ in. thick, well rounded at the ends and dark green throughout, which color is held after picking much longer than most others.



Fordhook Famous

**COLORADO CUCUMBERS.** (New). The Colorado averages 10 to 12 inches in length, is very slender and well formed, and very dark green. It is very early and the best bearing of all slender Cucumbers.

**DAVIS PERFECT.** This is King of Cucumbers, largest, a heavy bearer of perfect salable fruit, becoming known everywhere and a general favorite.

**EARLY FORTUNE.** Rich dark green color, 7 to 8 inches long when left for slicing, good shipper and market sort, few seeds and quality as good for pickles as for slicing. Very resistant to disease. One of the best sorts.

**EARLY WHITE SPINE.** A good crisp one, early to mature. A general favorite as an early variety, widely planted for pickling factories, etc.

**FORDHOOK FAMOUS.** Strong grower and very productive, does not blight; makes good pickles; grows from 12 to 15 inches; very tender and crisp, practically spineless.

**LONDON LONG GREEN.** This is by far the best long green variety. 12 to 16 inches long, of a superior quality. The young fruit is best for pickling and when matured is fine for sweet pickles; a good slicer.

**VAUGHN or LONGFELLOW.** This is as much an advance over the Davis Perfect variety as the "Davis" was over the old Extra Long White Spine sorts. Compared to the other Long White Spine varieties it is much darker in color, more uniform in shape and size, thinner and more prolific. It is the ideal American forcing variety, as well as an outdoor sort. Our customers who grow it have greenhouse Cucumbers raised outdoors. J. C. Robinson of Waterloo, Nebraska, writes: "We have tried the Vaughn Cucumber for 2 years in our trials. It certainly will displace most other kinds, in our opinion."



Arlington White Spine

## Cress

**CURLED or PEPPERGRASS CRESS.** This small salad is much used with lettuce to the flavor of which its warm, pungent taste makes a most agreeable addition. 1/5 oz., 5c.

## Eggplant

**BLACK BEAUTY.** Early, large and productive, deep color and gives general satisfaction. Easy to grow. 1/6 oz., 10c; ½ oz., 15c; 1 oz., 40c; ¼ lb., \$1.50.

## Endive

**Prices on all Endive:** ½ oz., 10c; 1 oz., 20c; ¼ lb., 40c; 1 lb., \$1.50.

Endive is one of the best salads for fall and winter use.

**WHITE or MOSS CURLED.** Fine quality, beautifully curled.

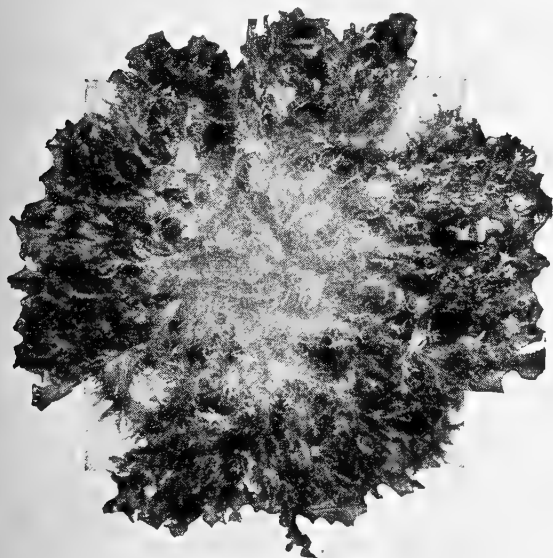
**GREEN CURLED.** Very hardy, dark green.

**BROAD-LEAVED BATAVIAN** (Enscarolle).

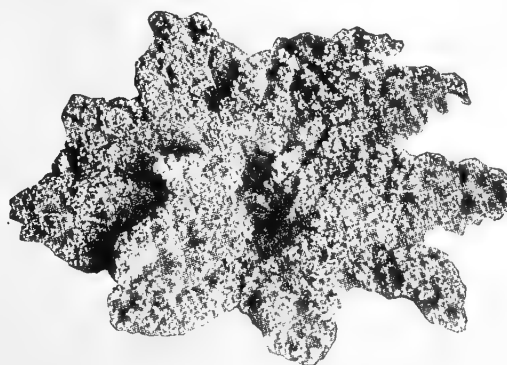
## Kale

(Or Borecole)

**DWARF GREEN CURLED SCOTCH.** The best variety. Improves in winter. Green and beautiful. ¼ oz., 10c; 1 oz., 25c; ¼ lb., 60c.



White Curled Endive



Dwarf Green Curled Kale

## Kohl-Rabi

(Or Turnip-Rooted Cabbage)

**Prices on all Kohl-Rabi:** ¼ oz., 10c; 1 oz., 30c; ¼ lb., 75c.

**EARLY WHITE VIENNA.** Flesh white and tender; used before fully grown.

**EARLY PURPLE VIENNA.** Same except color.

## Leek

**BROAD AMERICAN FLAG.** Best, ½ oz., 10c; 1 oz., 60c.



New York Spineless

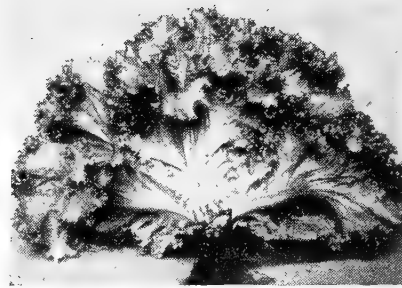


Leek

**Prices Quoted Are Postage Paid; Guaranteed Safe Arrival to Your Mail Box.**



Iceberg Lettuce



Grand Rapids, Ashtabula Strain

We take great pains in having Lettuce Seed pure and all plants showing a difference are taken out. We believe that market gardeners will make no mistake in giving our seed a trial. It is fresh and ready to start like all of our "Guaranteed Seeds."

**Prices on all Lettuce, except New York and Iceberg:** 1/3 oz., 10c; 1 oz., 20c; 1/4 lb., 50c; 1 lb., \$1.50.

**BIG BOSTON, SELECTED STOCK.**

With gardeners who ship north, many of whom plant our seeds exclusively, this is most popular; the best early, large heading sort, a valuable first early. Plants are vigorous, mature heads of bright green leaves which are very tender.

**BLACK SEEDED SIMPSON.** This is not a Head Lettuce, but spreads a mass of curled leaves around over the ground. It is excellent and a favorite with many.

**EARLY PRIZEHEAD.** This old standard variety is still the best of the large, thin leaved, clustering sorts



Black Seeded Simpson

# LETTUCE

for the home garden, but is not a good kind to ship a long distance as the leaves are so tender they are easily spoiled in handling. The leaves are very crimped, bright green tinged with brownish red, and are exceedingly tender, crisp and sweet, forming a large loose head.

**GRAND RAPIDS, ASHTABULA STRAIN.** This strain of Lettuce has been famous in all the leading cities for its crisp appearance after its long shipments; rapid growth in greenhouse or hotbed makes it the highest sought after by all growers of Lettuce. Our strain is 99 per cent pure and is being used by leading greenhouse men.

**ICEBERG.** Very solid, compact heads. Fine flavor and crisp, one of the best headed varieties. From what we have seen of this we believe there is none better. 1/3 oz., 20c; 1 oz., 40c; 1/4 lb., \$1.00; 1 lb., \$3.00.

**NEW YORK.** Crisp and dark green. One of the earliest sorts, ranks better than Big Boston. This Lettuce is one of the very best to grow for home gardens. A new sort, but we are offering in a limited amount. 1/3 oz., 20c; 1 oz., 40c; 1/4 lb., \$1.00; 1 lb., \$3.00.

**SIMPSON EARLY CURLED.** Does not head, but forms a compact mass of curly leaves of yellowish green color. It matures early, generally grown in cold frames and as an outside crop.

**MIXED LETTUCE SEED.** So as to give variety.

## MUSKMELON

The general satisfaction that our Melon Seed gave last season again proves the superior quality of our Melon Seed. For years this seed has stood the test of the most critical planters in the United States until today we are leaders in this line.

**Prices on all Muskmelons:** 1/4 oz., 10c; 1 oz., 20c; 1/4 lb., 60c; 1 lb., \$2.25.

**BENDER (Bender's Surprise).** A very popular melon in eastern markets. Flesh is deep orange, thick, and deliciously flavored; rind is light green changing to golden tint when ripe, heavily ribbed and netted. Later than Irondequoit and more oblong in shape. The melons are uniformly large, often weighing from 8 to 10 pounds, with superior shipping and keeping qualities.

**HALE'S BEST.** The earliest maturing of all large melons. Even in a season remarkable for its coolness the fruits mature to luscious sweetness in 68 days after planting. The melons are oval but inclined to produce some fruit of somewhat elongated shape. The popularity of Hale's Best is due not only to its earliness but particularly to the sweet, tasty flavor of its beautiful salmon flesh.

**HEARTS OF GOLD.** Flesh orange color; fine flavor. Ripens in 70 days. Exceedingly productive, flesh firm, thin hard rind, splendid shipper. Try this for home and market garden. Michigan growers get a higher price for it in city markets than any other melon.

**HONEY ROCK (or Sugar Rock).** A wonderfully sweet melon with thick orange flesh and a distinctive flavor, suggesting the Honey Dew taste. It produces heavily and matures in 85 days. Oval fruits of medium size, not ribbed. An excellent home garden variety.

**LAKE CHAMPLAIN.** (57 days.) A new variety which has proved our supreme in numerous widely separated tests for hardness, earliness, productiveness and quality. The melon is medium sized, intricately netted, moderately ribbed; the flesh is deep, very sweet and melting, of a beautiful golden yellow color. The plants are very vigorous and bushy, ripening perfect fruits even under adverse conditions, far in advance of all competing varieties.

**PRIDE OF WISCONSIN.** I wish I had room for a picture of this melon, and I wish you could all have been in Yankton when the Pride of Wisconsin was ripe. Everyone who saw and sampled them said they were the **FINEST LOOKING** and **BEST QUALITY** of any melon on the market. They are the most **HEAVILY NETTED** of any melon, round with a faint rib. The yellow flesh is thick, the seed cavity is small; a good shipping and market melon, and best of all **THEY ARE GOOD TO EAT.**

**TIP TOP.** Medium size, nearly round, slightly ribbed, nearly covered with netting, orange-colored flesh. An excellent market sort.

Feb. 18, 1946.  
Am enclosing money order \$4.61 for garden seed.  
I was well pleased with my order last year and my Dahlias, were lovely raised from the seed.  
Katie Goff Hughes  
Athens, Ohio



Honey Rock





Early Canada

# WATERMELON

Prices on all varieties of Watermelons: ½ oz., 5c; 1 oz., 10c; ¼ lb., 35c; 1 lb., \$1.25. After trials of about 20 kinds we selected the following:

**COLE'S EARLY.** Best home variety and for nearby market; early and hardy, very sweet, red, rind slightly striped.

**EARLY CANADA.** This new melon is earlier than any of our American melons, and we recommend this for planting as far north as melons have ever been grown. Weighs from 10 to 15 pounds. Light green skin. The vivid scarlet flesh is very firm. One of the best quality melons we have ever raised. We had ripe melons in 73 days from the time the seed was planted.

**HALBERT'S HONEY.** Another good home variety, with a dark green skin and a crimson flesh, extra flavor, rather oblong. Once tried it will always find a place in the garden.

**KLECKLEY SWEET.** A big melon, rank grower and simply covers the ground with fruit of fine market quality. It does well in northern climate, and cannot be beaten for medium crop.

**TOM WATSON.** Though this variety matures early, it is the largest melon; 18 to 20 inches long and 10 to 12 inches thick, and has a record of weighing from 40 to 50 pounds. A tough rind, making it a good shipper. Its quality is as good as any melon grown. There is no mistake in growing "Tom Watson."



Cole's Early

## ONIONS

Prices on all Onions: ¼ oz., 12c; 1 oz., 40c; ¼ lb., \$1.25; 1 lb., \$4.00.

Our Onion Seed is already cleaned and dried ready for shipment and never had such fine looking seed. We grow this from the best selected Onions and we will guarantee you will not get any better. Can make a very attractive price on large lots or carloads. Write and state number of pounds wanted. This is one of our leaders.

**ALLEN'S SELECTED OHIO YELLOW GLOBE DANVERS.** This is the variety we make a specialty of. Hundreds of carloads of this variety are shipped from this section each season, and are considered by buyers to be the truest Globe Danvers type, also the best keepers in an ysection of Ohio. We sell large quantities of this seed. While last season we sold all we had, we believe we now have enough to supply all our customers. Write for prices on 10-to 100-lb. lots.

**MAMMOTH SILVER KING ONION.** One of the largest imported Onions. The bulbs are flat, remarkably mild, both skin and flesh a silvery white color.

**PRIZETAKER.** The largest Onion grown, weighing up to 6 pounds, perfectly round, light yellow with pure white flesh, mild flavor, solid. It is a profitable sort to grow, sell best.

**WHITE GLOBE SOUTHPORT.** A white globe Onion, mild and pleasant.

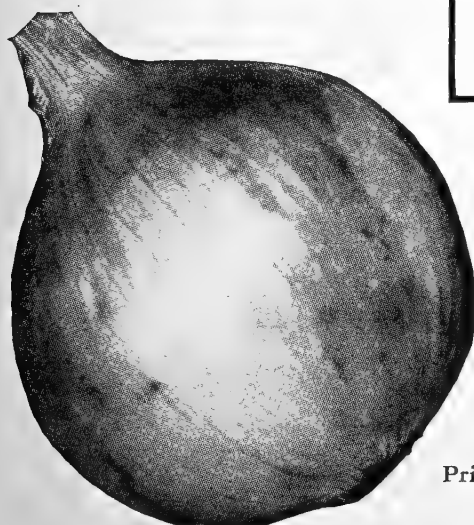
**YELLOW GLOBE SOUTHPORT.** A good mild Onion, good for market.

**RED GLOBE SOUTHPORT.** Same as above, only red.

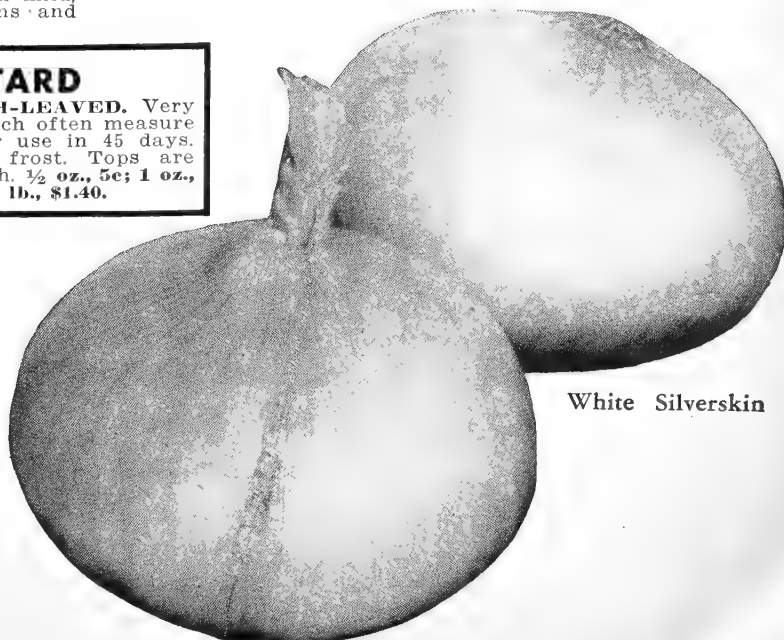
**WHITE SILVERSKIN.** The favorite Onion, flat shape, flesh mild, ripens quite early, good keeper. Fine for green Onions and bunching for market.

### MUSTARD

**CHINESE SMOOTH-LEAVED.** Very large leaves, which often measure 15 in. Ready for use in 45 days. Continues until frost. Tops are eaten like spinach. ½ oz., 5c; 1 oz., 10c; ¼ lb., 40c; 1 lb., \$1.40.



Prizetaker



White Silverskin

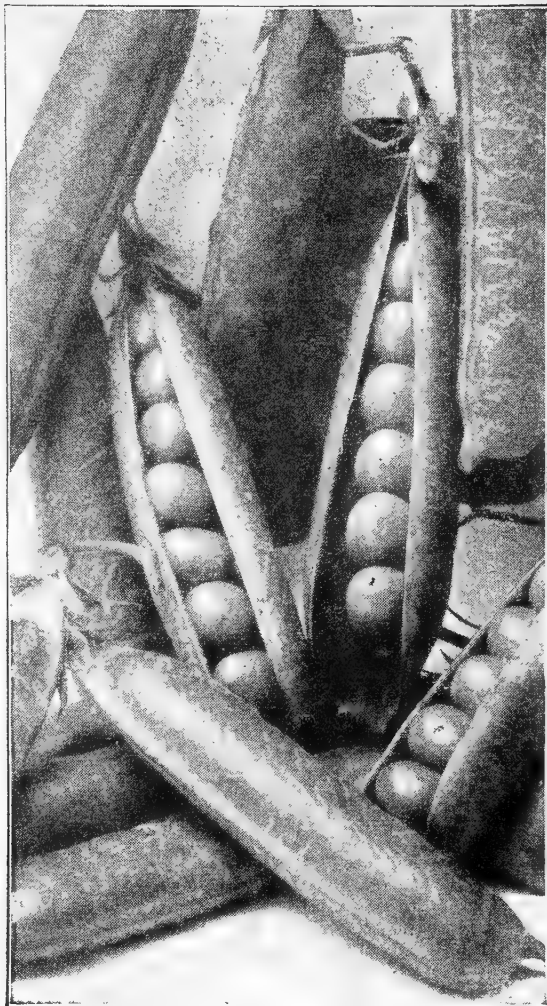
### ONION SETS

Last season we expected to have enough to supply all our customers but the demand was so large we were sold out before the season was half finished. We have a great more this season and believe we will have enough for all our customers.

By mail: Pint, 15c; quart, 25c.

By freight or express, not prepaid: Peck (8 lbs.), \$1.00; bushel (32 lbs.), \$3.00.

Yellow or white bottom sets, your choice. Prices might change. Write.



Laxton's New Progress

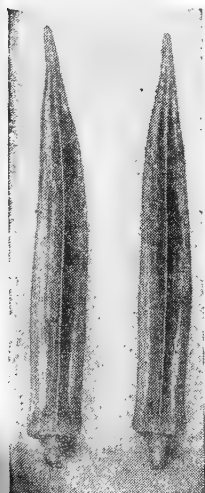
## PARSNIPS

Prices on all Parsnips:  $\frac{1}{8}$  oz., 10c; 1 oz., 20c;  $\frac{1}{4}$  lb., 40c; 1 lb., \$1.25.

**HOLLOW CROWN** (Long Smooth). Long, sweet, excellent quality, very productive.

**IMPROVED GUERNSEY**. Fine grained, well flavored. Thicker than above, easier harvested.

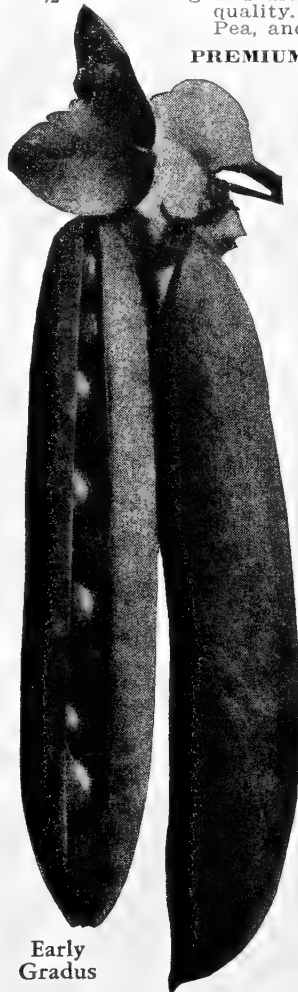
**NEW INTERMEDIATE**. This new sort does not require the depths of soil necessary for the older varieties. Although equal in quality and flavor to the old sort, the roots of this variety are one-half to two-thirds as long. On heavy or clay soil is especially valuable. During year of drought the Intermediate, of all varieties, yielded the heaviest, made the best looking roots and was the easiest to harvest.



Okra

### OKRA

**WHITE VELVET**. Very prolific, free from spines.  $\frac{1}{4}$  oz., 5c; 1 oz., 15c;  $\frac{1}{4}$  lb., 50c.



Early Gradus



Alaska



Hollow Crown Parsnip

# GARDEN PEAS

Choice Northern Grown and hand picked, extra fine seeds. The seed is very scarce and a great many gardeners will be without their supply unless they order early. Prices on Garden Peas:  $\frac{1}{4}$  lb., 15c;  $\frac{1}{2}$  lb., 25c; 1 lb., 40c; 10 lbs., by express, \$3.00; 50 lb., \$12.00.

**ALASKA**. Extremely early. Grows from 20 to 28 inches high. Matures in about 45 days after planting under favorable conditions, ripens the whole crop at once. Fine quality, small pod, but well filled with Peas. Best early.

**ALLEN'S EXTRA EARLY**. This is one of the earliest and best Peas grown; splendid table qualities, very productive. If you want early Peas you should give this a trial. Priced low so as to give a wider distribution.

**EARLY GRADUS**. Almost a new Pea, but the demand for this has increased until the supply never equals the demand. About 3 feet tall, medium early, wrinkled, bears more Peas than any other, just as sweet as the best, and after all, has no equal. Due to the demand, a great many seedsmen have been sending out most anything for this Pea.

**GILBOA. (New.)** A heavy yielder of large size Peas. Vines about 24 to 28 inches tall, extra good canner and freezer, also one of the very best for home yielding.

**LAXTONIAN**. Called the dwarf Gradus, needs no support. It produces immense quantities of pods of large size, filled with sweet-flavored Peas of fine quality and very tender.

**LAXTON'S NEW PROGRESS**. Dwarf, early, large and delicious. The finest Pea ever grown. This new Pea is without question the very finest of the large podded, dwarf, early Peas. Of the same type as Giant Laxtonian, this Pea will mature several days earlier and produce a much heavier crop. Vines are dwarf, only 15 to 18 inches high, and the pods, which are rich dark green, are  $4\frac{1}{2}$  inches long and always crowded with large dark green Peas of finest quality. We believe this is the earliest large podded dwarf Pea, and just what we have been waiting for.

**PREMIUM GEM**. One of the best medium early, wrinkled Peas; has large, full pods; grows 12 to 15 inches in height. Is one of the best home sorts.

**ROGERS PREMIER**. (New Improved Notts Excelsior.) One of the earliest of the wrinkled sorts, pods light green, blunt about 3 inches long, very sweet, a good bearer, vines about 14 inches in height, a good home sort for garden use; this variety takes the place of both Notts and American Wonder, as it is better than either.

**THOMAS LAXTON**. Very early, large pods, a rival to Gradus, best quality. One of the popular varieties with market gardeners.

## Sugar or Edible-Podded Peas

**MELTING SUGAR (75 days)**. Smooth seeded. The vines, 4 to 5 feet tall, produce a plentiful crop of pods about  $4\frac{1}{2}$  inches long with creamy or white seeds. The pods should be picked when the seeds are just beginning to form, and are very tender, brittle, and stringless.  $\frac{1}{4}$  lb., 15c;  $\frac{1}{2}$  lb., 30c; 1 lb., 45c; by express, 5 lbs., \$2.00; 10 lbs., \$3.50.

March 24, 1946

Dear Sir:

I received the fruit trees OK and they are really nice ones. I thank you and remain,

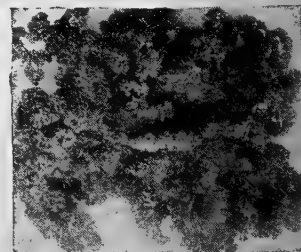
Yours truly,  
Wm. Kimmich  
Medina, Ohio

## PARSLEY

Prices on all Parsley:  $\frac{1}{4}$  oz., 5c; 1 oz., 15c;  $\frac{1}{4}$  lb., 50c; 1 lb., \$1.50.

**CHAMPION MOSS CURLED**. Handsome curly leaves.

**HAMBURG ROOTED**. Thick, fleshy, edible roots 10 to 12 in. long. Used extensively as flavoring.



Moss Curled Parsley



# PEPPERS

"Guaranteed Pepper Seed"

Prices on all varieties of Peppers:  $\frac{1}{8}$  oz., 10c; 1 oz., 55c;  $\frac{1}{4}$  lb., \$2.00; 1 lb., \$6.00.

**CALIFORNIA WONDER** (or California Giant). A mild, sweet, mid-season variety, very large, measuring  $4\frac{1}{2}$  inches in length by 4 inches in diameter. It resembles Chinese Giant in form, but has an extremely thick flesh which that variety does not. Crimson fruit.

**CHINESE GIANT.** This is the largest, best, and handsomest Pepper of them all. Grows 12 to 15 inches in circumference, a mild pickler, heavy yielder. Should be thinned to get best results in size.

**GOLDEN QUEEN.** Although a novelty, it is very handsome and good, worth trying.

**HARRIS' EARLY GIANT.** The largest productive Pepper adaptable to northern climate. Peppers, first a glossy green, turn to brilliant crimson. Flesh thick, sweet, and pleasant.

**HUNGARIAN YELLOW — HOT.** An extremely hot long slender Pepper of a bright yellow color. The fruits are pointed and from  $5\frac{1}{2}$  to 7 inches long. The plants are heavy yielders; produce abundantly.

**NEAPOLITAN.** Earliest Pepper, 4 inches long. Runs as high as 50 to the stalk, a bright glossy red, a big improved old-fashioned Pepper.

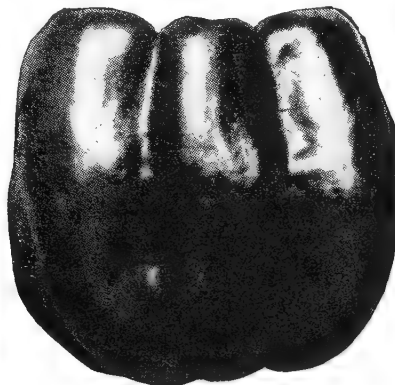
**RED CAYENNE.** Long pods, very strong. Used for seasoning and pickling purposes.

**SUNNYBROOK.** (An improved type of Pimento.) Has all the qualities of the Pimento, and a better bearer. Is sweet, a good canner, and extra fine for salads.

**SWEET MOUNTAIN.** Large, sweet, extra good for stuffed pickles.



California Wonder Pepper



Harris' Early Giant Pepper



Red Cayenne Pepper



Myatt's Victoria Rhubarb

## PUMPKINS

Prices on all Pumpkins:  $\frac{1}{4}$  oz., 5c; 1 oz., 15c;  $\frac{1}{4}$  lb., 45c; 1 lb., \$1.50

**CONNECTICUT FIELD.** Good one for stock or pies, a favorite for canneries and producers on account of hardness, easy to grow and immense crops. Have seen fields of this that you could hardly step between the Pumpkins.

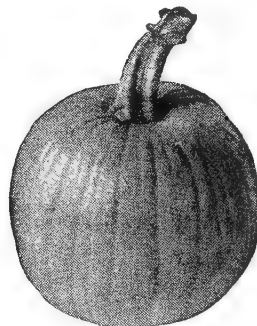
**KING MAMMOTH.** This show Pumpkin grows to 200 lbs. Salmon pink flesh, splendid keeper, better known as the Giant, etc.

**SMALL SUGAR.** The best pie Pumpkin; small, almost solid, very sweet, very productive, excellent keeper.

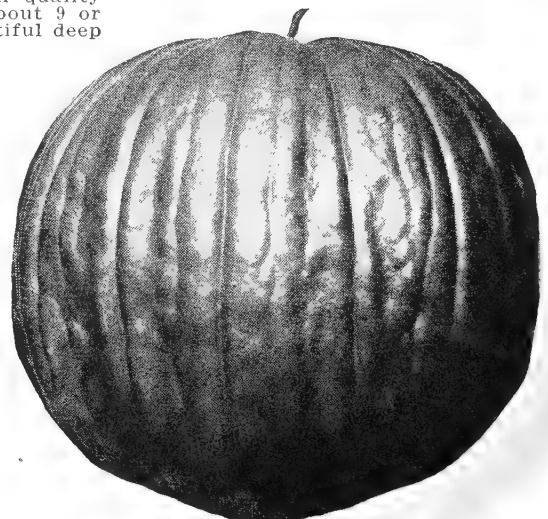
**WINTER LUXURY.** Generally regarded as the finest quality pie Pumpkin. Besides its high quality it is the best keeper of all. In size about 9 or 10 inches in diameter; its skin is beautiful deep orange-yellow with a very close netting, almost as russeted as a potato. This is one of the very best pie Pumpkins, always brings first prize on the market.



Rutabaga



Small Sugar Pumpkin



Connecticut Field Pumpkin

### Rhubarb Seed

**MYATT'S VICTORIA.** Largest, best, generally used. We are able to offer this very cheap, due to the immense crop on hand.  $\frac{1}{5}$  oz., 5c; oz., 20c;  $\frac{1}{4}$  lb., 50c.

# RADISHES

We do not want you to compare our "Guaranteed Radish Seed" with the common seed sold from other sources. It is grown from carefully selected and transplanted stock, the kind that will satisfy our patrons. Our big present supply enables us to offer it at bargain prices. The ordinary store package contains 1/5 to 1/3 of an ounce. Stop and think of the number of cents you have lost this way during your life, feeding the seed combine, and help the outside firm up the ladder with an order.

Prices for all Radishes: 1/2 oz., 5c; 1 oz., 10c; 1/4 lb., 35c; 1 lb., \$1.00.

**CHARTIER.** Well known, long, red, crisp and tender. Holds its quality.

**CINNINATI MARKET.** 6 to 7 inches long, straight and smooth, scarlet, crisp and fine flavored.

**EARLY SCARLET GLOBE.** Early and all around first class, small top, bright scarlet, well flavored.

**FIRE CRACKER (Novelty).** A distinct type of Long Scarlet Radish, possessing great advantages over existing strains. The color is a vivid scarlet, shape cylindrical with very slender tap root and the top is short. Outside of these great merits, the most outstanding characteristic of this introduction is that it is fully as early as any forcing variety, like Saxa, Non Plus Ultra, Scarlet Globe, etc., and nevertheless remains in prime condition much longer than any of those.

**FRENCH BREAKFAST.** Fine oval shape, white-tipped, quick grower. Good for home and market, mild, crisp and tender. Old favorite.

**ICICLE.** Pure white, long and crisp. Valuable for table, always a good seller, quite large.

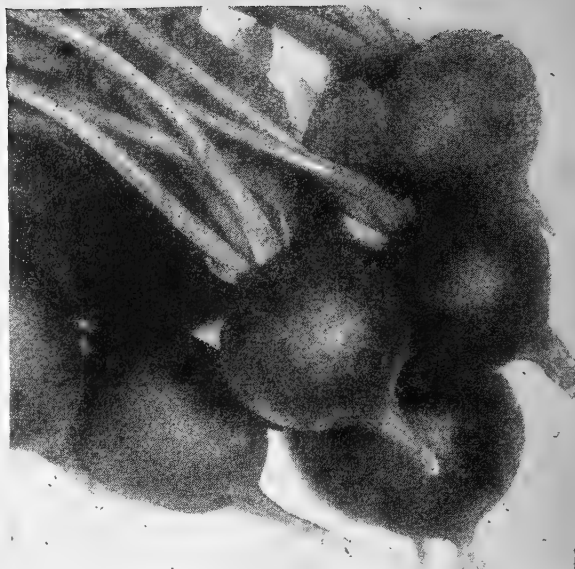
**SPARKLER.** A new variety of an entirely distinct type. In shape it is globular; the top is very short, thus making it adaptable for forcing, although it is equally good for outside. Color rosy carmine, with long white tip. Sparkler will keep longer in good condition than any other we have tried, and can be grown the year around. Successive sowings should be made through the summer.

**LONG SCARLET SHORT TOP.** A standard long Radish, straight and smooth, grows partly above ground, develops long roots that are tender, crisp and sweet. Fine for the home garden.

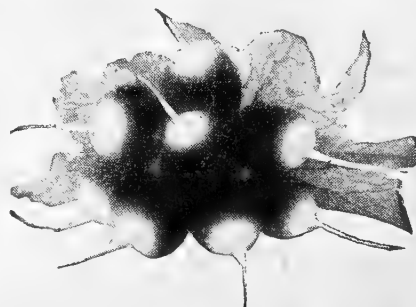
**MIXED RADISH SEED.** Containing nearly all kinds.

## Winter Radish

**ROSE CHINA WINTER.** (60 days.) One of the best fall and winter varieties, bright rose color, flesh white and of superior quality. Price, same as other Radishes.



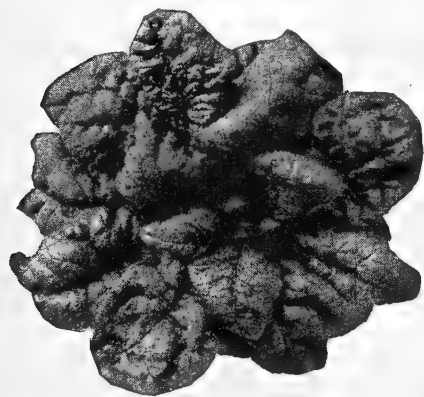
Early Scarlet Globe



Sparkler



Winter Radish  
Rose China



Bloomsdale



King of Denmark Spinach

# SPINACH

1/2 oz., 5c; 1 oz., 10c; 1/4 lb., 25c; 1 lb., 75c.

**BLOOMSDALE (Long Standing).** In most sections the best Spinach, leaves crumpled. A very desirable sort.

**KING OF DENMARK (45 days).** Leaves very thick, dark green, curled or blistered, in low, compact tufts, ready to use as soon as the earliest, yet remaining longer in good condition before running to seed.

**GIANT NOBEL (Giant Thick Leaved).** s.s. Introduced by Zwaan & Van der Molen: All-America Silver Medal for 1933. Very valuable for market gardens and canning. Plant large, vigorous, and spreading; slow to form seed stalks, and an extremely heavy yielder. Leaves very large, thick, smooth, pointed, with rounded tip; medium green, tender. The best of the smooth thick-leaved sorts.

**NEW ZEALAND.** (Tetragonia expansa). (55 days.) Strong growing summer variety. The young branches and leaves can be gathered at any time. Sow thinly in drills 15 inches apart. 1/2 oz., 20c; 1 oz., 30c; 1/4 lb., 80c; 1 lb., \$2.80.



Salsify

## Salsify

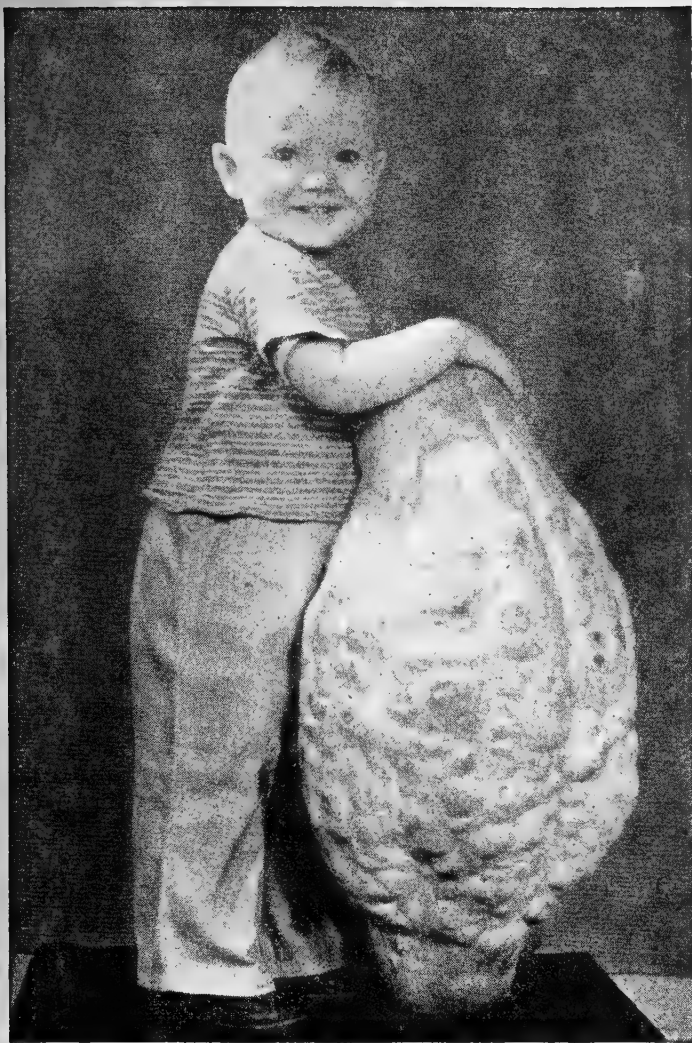
**MAMMOTH SANDWICH ISLAND.** The improved variety. 1/4 oz., 15c; 1 oz., 45c; 1/4 lb., \$1.50.

## Sunflower

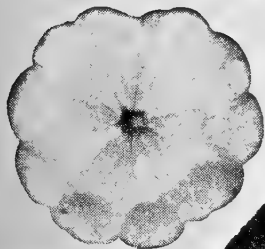
**MAMMOTH RUSSIAN.** Very large heads, seeds striped and gray. Prices on inquiry.

**ORDER  
EARLY**





Steve Allen III  
with Blue Hubbard Squash



Mammoth  
White  
Bush



Table Queen

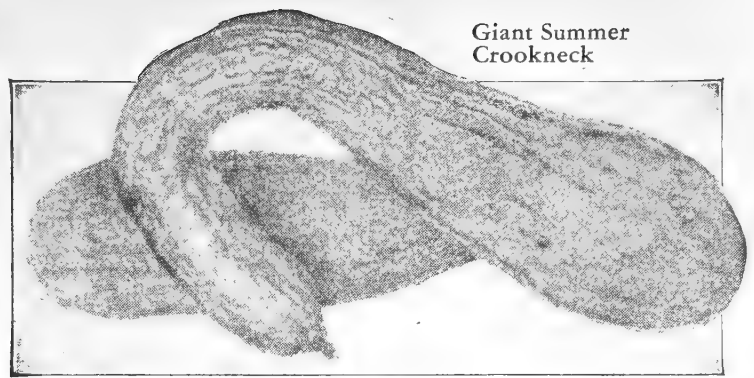
## TOBACCO

Any of the following will do well in the northern latitudes. It will surprise anyone trying to grow Tobacco what a useful article it is for hen lice, and any other insects.

**CONNECTICUT SEED LEAF.** Hardy, very popular. 1/6 oz., 10c; 1 oz., 40c.

**HAVANA.** An improved article that does well here. 1/6 oz., 10c; 1 oz., 40c.

**WHITE BURLEY.** A large growing variety, excellently flavored. 1/6 oz., 10c; 1 oz., 40c.



Giant Summer  
Crookneck

## SQUASH

Prices on all Squash, summer and winter: 1/2 oz., 5c; 1 oz., 15c; 1/4 lb., 40c; 1 lb., \$1.50.

### Summer Varieties

**GIANT SUMMER CROOKNECK.** Golden yellow, best quality. 18 to 24 inches long. Command an extra price in market.

**GIANT SUMMER STRAIGHTNECK.** Latest introduction in summer Squash. Identical to Giant Summer Crookneck, only this is truly a straight Squash, making it nicer shape for shipping.

**MAMMOTH WHITE BUSH.** Scalloped pure white, good, early, and prolific.

**ITALIAN COCOZELLE OR GREEN BUSH MARROW SQUASH.** This is the very best of all the vegetable marrow Squashes and we think a trial of it in your garden will assure you that this variety is worthy of mention.

### Fall and Winter Varieties

**DELICIOUS.** This variety comes from an experiment to improve on the old Hubbard. It cooks dry and tender with a rich flavor. Skin dark green and flesh dark orange or brick color. Ripens in early fall and lasts all winter; good for the market grower.

**GOLDEN HUBBARD.** Same as Select Hubbard, only golden color instead of green. Slightly smaller and earlier.

**SELECT HUBBARD.** Claims to produce more than the old Hubbard, very similar. Really the best winter Squash for use.

**BLUE HUBBARD** (110 days). A third larger than Chicago Warded and more prolific. We believe that it is superior in yield, quality, size and keeping. The blue-gray shell is more attractive and many prefer it.

**TABLE QUEEN** (80 days). 6 to 7 inches long, 4 to 5 inches thick, the shell of a smooth dark green with sometimes a blotch of red at the pointed end; the productiveness and eating quality second to none.

## TURNIPS

Prices on all Turnips: 1/4 oz., 5c; 1 oz., 15c; 1/4 lb., 35c; 1 lb., 85c.

**PURPLE TOP STRAP LEAVED (w).** A medium early, very productive variety, used extensively in home and market gardens. Tops medium small, upright and compact. Roots flat, purple-red at the top, white below; flesh white, fine grained and tender.

**PURPLE TOP WHITE GLOBE (w).** The most popular variety for home and market gardens, and for shipping. Tops dark green, large, erect, cut leaved. Roots large, globe-shaped, very smooth, upper part purple-red, white below; flesh white, sweet, crisp and tender.



Purple Top White Globe Turnips

# TOMATOES

After last season's success of filling large orders of "Guaranteed Tomato Seed," as well as small, we feel we cannot help but demand the attention of Tomato growers everywhere who wish the best article on the market regardless of price.

**ACME.** Plants are of strong and vigorous growth, very productive, the fruit of medium size, perfect, firm, round, slightly depressed at the ends and very smooth, color a glossy red with purplish tinge; ripens all over and through at the same time. Ripens soon after Bonny Best. Ready for market in 105 days.  $\frac{1}{8}$  oz., 5c;  $\frac{1}{4}$  oz., 10c; 1 oz., 40c;  $\frac{1}{4}$  lb., \$1.00.

**BONNY BEST.** Very early sort, attractive shape and color; flesh very solid. Vines vigorous, very productive. Deep scarlet, excellent for home or market.  $\frac{1}{8}$  oz., 10c;  $\frac{1}{4}$  oz., 15c; 1 oz., 40c.

**BREAK O' DAY.** 80 days. We offer a superior selection of this early wilt-resistant, globe-shaped shipping variety. Plants very productive. Fruit large, scarlet; flesh firm and of good quality.  $\frac{1}{8}$  oz., 10c; 1 oz., 45c;  $\frac{1}{4}$  lb., \$1.50.

**EARLY DETROIT.** 85 days. Large, smooth, firm, globe-shaped fruits. Particularly valuable for shipping or market use.  $\frac{1}{8}$  oz., 5c; 1 oz., 40c;  $\frac{1}{4}$  lb., \$1.50.

**ENORMOUS.** Probably largest, smooth and red with a glossy appearance, few seeds, almost solid, fine flavor, good keeper, market or home garden variety.  $\frac{1}{8}$  oz., 10c;  $\frac{1}{4}$  oz., 15c; 1 oz., 50c;  $\frac{1}{4}$  lb., \$1.75.

**MARGLOBE.** Is wilt-resistant, an extremely heavy cropper, cropped about 7 tons per acre at the Department's farm, globular in shape, ripen even without cracks, fruit red, very smooth; good canner.  $\frac{1}{8}$  oz., 10c;  $\frac{1}{4}$  oz., 15c; 1 oz., 45c;  $\frac{1}{4}$  lb., \$1.50.

**OXHEART.** (120 days.) A new variety of unique shape—like a big oxheart, or a delicious apple. Of large size, best quality of Tomato flavor, smooth pink skin, few seeds; its supreme qualifications are the broken cell structure, and the 1 to 2 inches of solid flesh before a seed is reached. A heavy yield; on healthy, open, spreading vines.  $\frac{1}{8}$  oz., 15c;  $\frac{1}{4}$  oz., 25c; 1 oz., 70c;  $\frac{1}{4}$  lb., \$2.50.

**PENN STATE EARLIANA.** This new strain of the Earliana matures as early as the older strains. It is far superior in shape and yield, and resistant to disease. The Tomato is a rich, even scarlet, and contains very few seeds.  $\frac{1}{8}$  oz., 10c;  $\frac{1}{4}$  oz., 15c; 1 oz., 45c;  $\frac{1}{4}$  lb., \$1.50.

**PONDEROSA (Beefsteak).** Very large and solid, few seeds, very handsome, dark, rank foliage. Some will not use anything else.  $\frac{1}{8}$  oz., 10c; 1 oz., 60c;  $\frac{1}{4}$  lb., \$2.00.



Marglobe

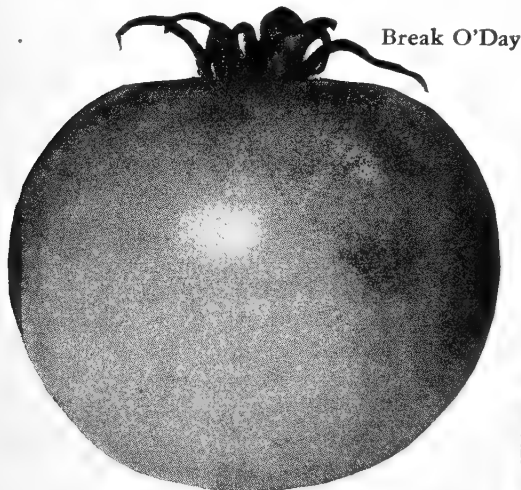
**RUTGERS.** Large fruit, similar in shape to Marglobe. Thick outer and inner walls, with very small seed cavities. Very firm, red flesh. Ripens the same time as Marglobe, and holds up better in size. The best Tomato for any use.  $\frac{1}{8}$  oz., 10c; 1 oz., 40c;  $\frac{1}{4}$  lb., \$1.00.

**SCARLET DAWN.** (75 days.) Wilt- and rust-resistant to a high degree. An All-America Gold Medal variety. Fruit is globe-shaped, smooth and deep red in color.  $\frac{1}{8}$  oz., 10c; 1 oz., 40c;  $\frac{1}{4}$  lb., \$1.00.

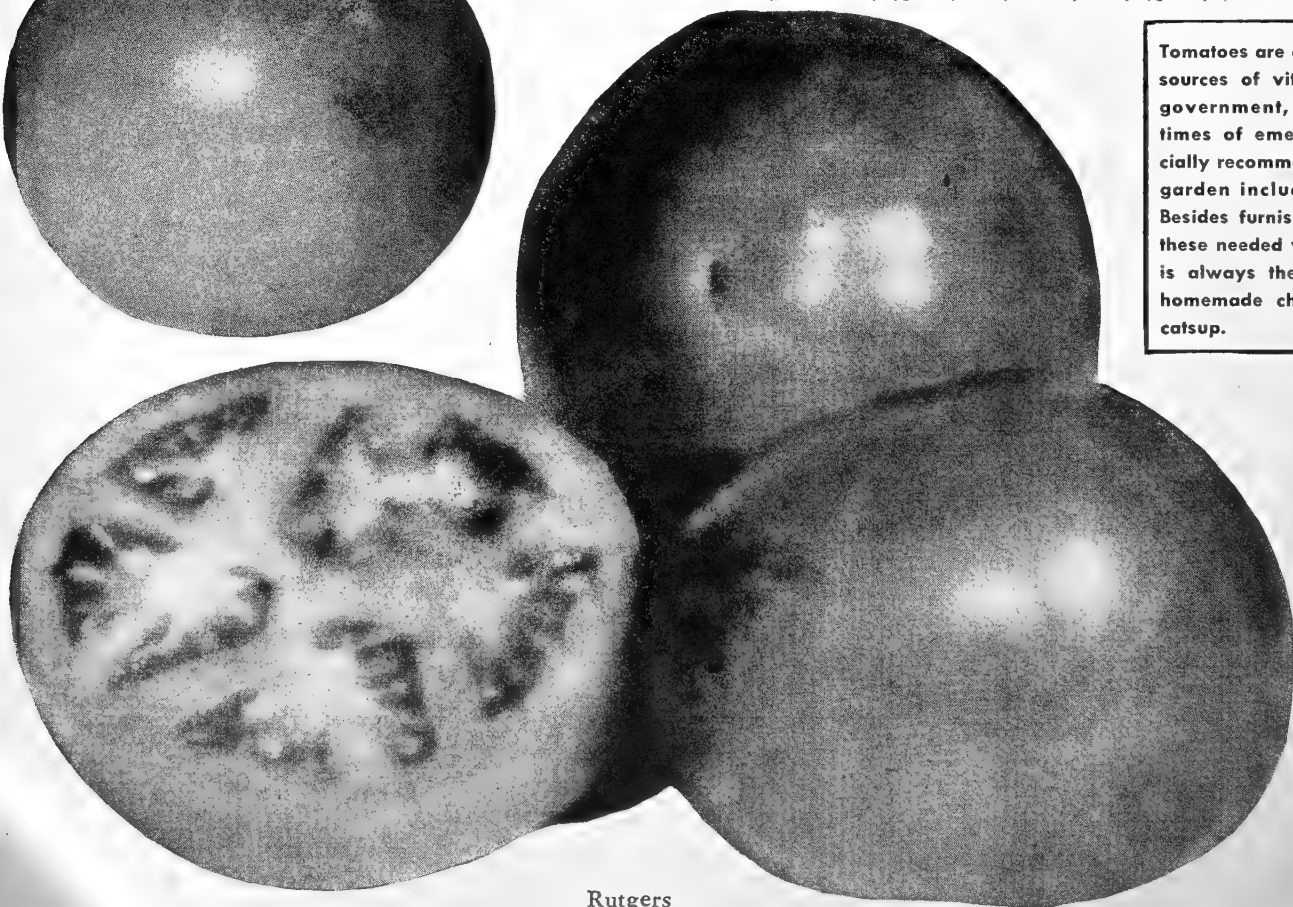
**SCARLET TOPPER.** (Also called Pritchard.) Combines earliness, quality and productiveness. Scarlet Topper produces fruits of splendid size, resembling Marglobe, but ripens over a week earlier. Extremely solid with few seeds and they ripen evenly to a deep scarlet color. Vine is vigorous but compact with heavy foliage protecting fruit.  $\frac{1}{8}$  oz., 10c; 1 oz., 40c;  $\frac{1}{4}$  lb., \$1.00.

**STONE.** A main crop variety, hard to beat, heavy and firm, bright scarlet, keeps well in long shipment, does not crack or rot, no core.  $\frac{1}{8}$  oz., 10c;  $\frac{1}{4}$  oz., 15c; 1 oz., 40c;  $\frac{1}{4}$  lb., \$1.00.

**YELLOW WONDER.** As large as any Tomato, pure yellow.  $\frac{1}{8}$  oz., 10c;  $\frac{1}{4}$  oz., 15c; 1 oz., 50c;  $\frac{1}{4}$  lb., \$2.00.



Break O' Day



Rutgers

Tomatoes are one of the best sources of vitamin C. Your government, during these times of emergency, especially recommends the home garden include Tomatoes. Besides furnishing you with these needed vitamins, there is always the real treat of homemade chili sauce and catsup.





M34 Hybrid

## FIELD CORN

### Ohio Grown Field Seed Corn

Grown by the famous Clark & Son Co., Ohio's famous Seed Corn Growers. We have selected this year a fine lot of varieties and wish to say that this seed will be all Northern Ohio grown and will mature for you. Send for samples at once.

Prices are f.o.b. ears, bagged free. 14 lbs., \$1.50; 56 lbs., \$5.00.

**GOLDEN GLOW.** This is an extra early yellow dent and is very desirable for an early corn. Grows a stalk about 7 ft. high and ears about 7½ inches long with 12 to 14 rows of beautiful yellow grains slightly dented. This corn closely resembles Minnesota 13.

**EARLY BUTLER.** A remarkably early Corn of a reddish yellow color, better than Pride of the North and matures in 75 to 80 days, with 7- to 8-foot stalks, small cob, deep kernels. Matured the past five seasons in Northern Ohio in good shape.

**EARLY SMOKY DENT.** A Corn that ripens in 80 days. A white cap variety with red under-color, good size ears, shells well to the ear, stalk of medium size. One of the best early Corns we have ever grown on our own farms. We advise planting this for those that want to have Corn that is hard.

## Hybrid Field Corn

State Certified—High Purity—Good Germination

This method of Corn breeding will undoubtedly revolutionize Corn production. Hybridized Corn will produce 25 per cent more Corn per acre than the old type. The varieties we offer below are the earliest and best for northern states and we recommend a trial order from Hybrid Seed.

**M-34 90 DAY CORN.** A high yielding early hybrid whose plants are dark green in color and hold their greenness well, giving an appearance of lateness even though the ears are well matured. The ears are medium sized and thick, with deep grains, highly resistant to blight. 14 lbs., \$2.50; 1 Bu. (56 lbs.) \$8.50.

**M-20 HYBRID 90 DAY CORN.** One of the earliest hybrids, giving high yields of sound yellow corn. The ears are medium short, thick, and have 16 to 18 rows of dented deep grain. This corn has a very good standing ability, is a vigorous grower, and has proven to be a very good corn for Northeastern Ohio, New York, Michigan and other northern climates. Is an early maturing variety. 14 lbs., \$2.50; 56 lbs., \$8.50.

(PRICES ON CORN SUBJECT TO CHANGE)

## ENSILAGE CORN

**HY-CROSS T-13 ENSILAGE CORN.** Grows stalks 12 to 14 feet high and a big ear 10 to 12 inches long with 12 to 14 rows of broad white grain and a red cob. Matures in 110 to 115 days. Vigorous growth. O & M Hy-Cross T-13 has replaced Blue Mountain, as it is earlier in maturing, has the same characteristics with a better root system and other improvements. This corn is a cross of two outstanding ensilage corns, one of the leading red cob varieties and one of the leading white cob varieties, and produces more silage than any corn we have ever grown. Earlier than Eureka, this cross has greatly improved the root system, making a stronger, hardier plant. Actual tests have proved this corn to be superior to the common varieties in tonnage and choice feeding qualities. 14 lbs., \$1.75; 56 lbs., \$6.00, F.O.B. ears.



Broom Corn

## BROOM CORN

**IMPROVED EVERGREEN.** The leading variety. Western grown. By mail, postpaid: 1 oz., 5c; ½ lb., 15c; 1 lb., 25c.

## ALFALFA

### The Profitable and Nutritious Hay Crop

Alfalfa or Lucerne will produce from 5 to 7 tons of hay an acre each year in the South. Lime should be applied at the rate of 1500 pounds to the acre. Before sowing the seed it will be best to inoculate them, if Alfalfa has never been grown on the soil you are to sow.

**ARGENTINE GROWN ALFALFA.** This has been doing very well in the northern states and we think you will make no mistake using it.

**NORTHWESTERN GROWN.** A high grade of alfalfa that will do well for you.

## CLOVERS

### Medium Red, Mammoth Red

The crop in U. S. A. is good this season and in price is down to lowest for some time. We offer Ohio and Michigan grown. Write at once.

## Alsike Clover

Our stock is exceptionally good and we would like a chance to quote you on our stock which is the very best. We do not handle cheap or inferior seeds, nothing but the very finest products. Market price down somewhat.

## Sweet Clover

### White Blossom

**BOKHARA** (*Melilotus alba*). This legume is native to all parts of this country and is the most beneficial of all crops for building up worn-out land. Thrives on all soils, but like all Clovers requires lime, which should be supplied on land where it is lacking. Makes fine pasture for bees and good quality of hay relished by all stock. Does best when seeded alone. Sow in spring or fall. Twenty to thirty pounds are required per acre. (Can also furnish yellow blossom if desired.)

## MILLET

**GOLDEN or LIBERTY MILLET.** Is decidedly one of the best varieties to grow for a hay crop; produces large crop of fine grass ranging in height from 4½ to 6 feet, according to strength of soil. Can be cut green or made into hay, and is readily eaten by stock. It requires 1 bushel to sow an acre broadcast.



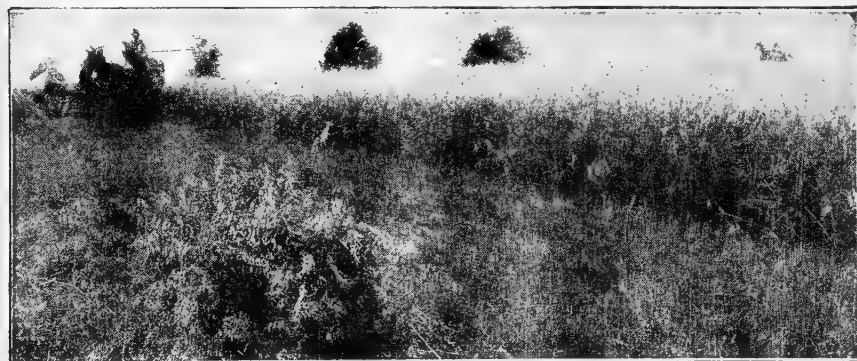
Alfalfa

The fruit trees I ordered from you two years ago are all living and growing nicely. Can hardly wait until they begin to bear. Have been recommending your company to my friends and neighbors.

W. S. Higgason  
Buffalo, Ky.



Millet



New Vikland Oats

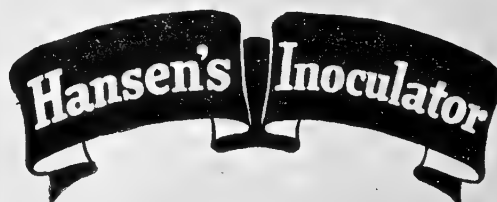
## New VICLAND OATS

### Newest and Heaviest Yielding Variety

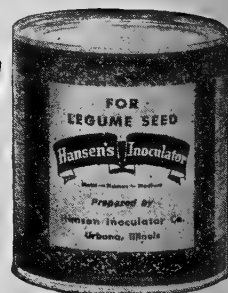
Many customers report average yield better than 85 bushels per acre. Measured weight 36 to 38 lbs. per bushel. Generally considered the most outstanding introduction in Seed Oats up to the present time. Vicland was developed by Wisconsin Agricultural Experiment Station from a cross between Victoria, a South American Oat and Richland, a variety that originated in Russia. Vicland is a very heavy oat and a very heavy yielder, resistant to rust and smut. It's an early yellow short straw, but on fertile soil the straw grows to a good height. Use 2 bushels per acre in planting. \$2.00 per bushel; \$18.50 for 10 bushels.



Medium Red Clover



### It Does the Work Powder Form



<b>CLOVERS</b> —Red Alsike, Mammoth and White. 1 bu. size can .....	\$0.50
<b>ALFALFA</b> —Sweet Clover, Bur Clover, and Hubam. 1 bu. size can .....	\$0.50
<b>LESPEDEZA</b> —100 lb. size can .....	.50
<b>SOY BEANS</b> —2 bu. size can .....	.30
<b>PEAS</b> —Garden, Field, and Sweet. 1 bu. size can .....	.25
<b>BEANS</b> —Navy, Kidney, String, and Wax. 1 bu. size can .....	.25



# SEED POTATOES

Potato Prices, f.o.b. cars, 1 peck (15 lbs.) \$1.00; 1 bushel (60 lbs.) \$3.25; 100 lbs., \$5.00.  
\*These prices made early and may change if market goes either way.

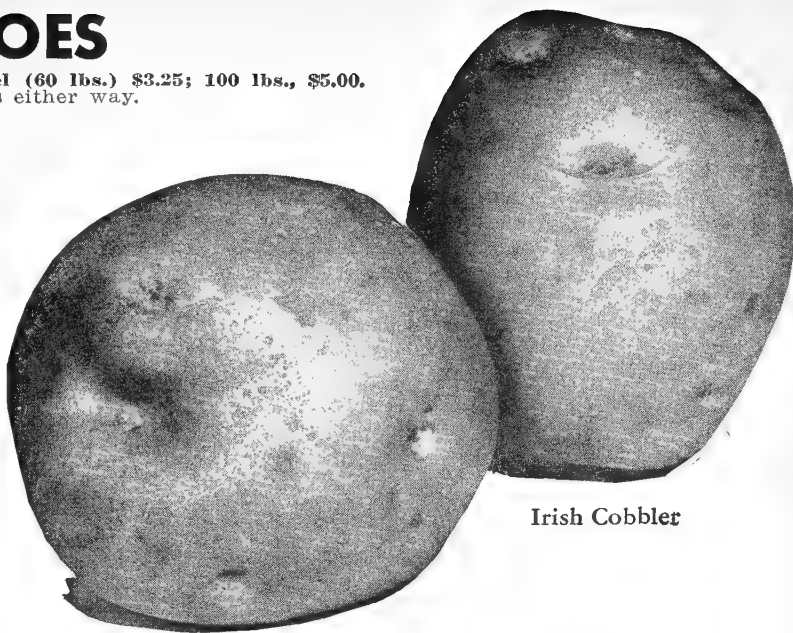
## No. 1 Minnesota

**EXTRA EARLY COBBLER, IRISH COBBLER.** One of the most reliable, first early Potatoes ever sent out. It ripens almost with the Early Ohio and is so uniform that every hill seems to ripen at one time. The yield is very large for an early variety, equal to some of the late ones. Form oval and round, skin slightly netted, creamy white, having eyes which are quite shallow, some even with the surface. Flesh pure white and of finest quality and its very handsome appearance has brought it right to the front as a profitable variety for market or for home use.

**BLISS TRIUMPH.** A fine early, round red Potato. Uniform size, shape and a good heavy yielder. Most widely planted variety. Unusually high quality, a very fine keeper. Plant this Potato as the mainstay in the home garden. You can't miss here, as this variety will pay off for everything put into it. One of the best for digging early and boiling with the jackets on.

**RURAL NEW YORKER.** This well known Potato holds its own for the greatest yielding Potato of all. We grew a large field of these this year, carefully doctored and of certified seed, and we have a wonderful lot of seed to offer this season to our customers. It is, of course, a late main crop sort maturing well in all sections, and we think if you are interested in getting a good start you had better order some of these at this time. Sacked free.

**RURAL RUSSETT.** A large sized, main crop, heavy yielding late Potato. It doesn't need much description as it is well known.



Irish Cobbler

## SOY BEANS

**LINCOLN.** The U. S. Department of Agriculture in tests from 61 points in Ohio, Indiana, Illinois, Iowa, Missouri and Nebraska, from 1938 to 1942 showed the following: Yield per acre: Lincoln 33.7—Illini 27.9—Dunfield 27.2. The maturity was 1½ days earlier for the Lincoln than for the Illini or Dunfield. The degree of lodging was better for Lincoln than either of the other two and the seed quality was better. The Lincoln bean contains 21.7% oil compared to 20.5% for Illini and 21.3% for Dunfield. On tests in Ohio conducted by the Ohio State University covering 28 different tests, the Lincoln bean yielded about 5 to 6 bushels more per acre than any other yellow bean.

**NEW RICHLAND SOY BEANS.** Profitable early variety. A new strain from the Purdue Experiment Station. Matures from 10 days to 2 weeks earlier than Illini. This makes it especially suited to Central Corn Belts where large Soy Bean acreages are raised annually, as it permits the harvesting of this variety before Illini comes into maturity. For Northern Illinois, Southern Wisconsin, Minnesota and similar localities it is highly recommended on account of its early maturity. Its outstanding features are early maturity, high yield, excellent lodging resistance and high oil content.



Lincoln Soy Beans



Dwarf Essex Rape

## SUDAN GRASS

This forage crop is of immense value to the South or any section not sufficiently supplied with rainfall. It is a great drought resister and makes an excellent quality of hay. Grows from 5 to 9 feet tall and stools freely when given plenty of room or after cutting. Do not sow until the ground has become thoroughly warm. 16 to 24 pounds to the acre broadcast, or 4 to 6 pounds in drills, 18 to 24 inches apart.

## TIMOTHY

Ohio High Test

Prices very reasonable this season, warranting your making a big planting of Timothy seed; in fact, prices are most seasonable of any time in the past 10 years. Our supply is best we ever have owned. Write when you get this catalog and get prices for advances.

## LESPEDEZA

A new plant in the North and so far its cultivation is mostly in the experimental stage. It is a legume that thrives on poor acid soil without lime. The plants are bushy and spreading, growing close to the ground. The leaves resemble clover but are much smaller.

## Sand Vetch

We could not supply our demands for this seed last year. Does well on sandy land, worn-out land, or anywhere else. Of course, better land produces better crops.

## Sugar Cane or Sorghum

EARLY AMBER, ¼ lb., 10c; 1 lb., 25c.

WHITE KAFFIR CORN. ¼ lb., 10c; 1 lb., 25c.

## Dwarf Essex Rape

This is a great crop for hogs and sheep. In from 8 to 10 weeks from sowing it is ready to turn them on for daily mowing, producing 20 to 30 tons of green feed per acre. Covers the ground and chokes out the weeds. Sow latter part of June, 6 lbs. to the acre.

## Canada Field Peas

Canada Field Peas should be sown in April, weather permitting. They make large yields of most nutritious hay, cut either green or cured for hay. They should be sown 1 to 1½ bushels per acre, with 1 bushel spring oats.

On account of their extreme hardiness, they can be sown earlier than any other legume crop, furnishing an excellent crop of hay or serving the purpose of a green fertilizer.

## Grasses

**ALLEN'S PASTURE GRASS.** Price on application.

**ALLEN'S MEADOW MIXTURE.** Price on application.

**KENTUCKY BLUE GRASS.** Also known as June Grass. A valuable variety for lawns when mixed with other grasses, and especially valuable as a pasture grass. About three bushels to the acre for pasture. 14 lbs. to the bushel.)

**RED TOP GRASS.** Grows well in all soils, especially so on moist land.

**ORCHARD GRASS.** A valuable grass for pasture, for sowing in orchards or shady places. It grows rapidly and does not suffer from close feeding. When sown alone, 3 bushels should be sown to the acre. (14 lbs. to the bushel.)

Write for our Weekly Price List of Grass Seeds, Etc.

# Allen's Guaranteed FLOWER SEEDS

## Add That Certain Something To Your Garden

Our quotations are postage paid. Other firms let you pay the postage.

### Alyssum

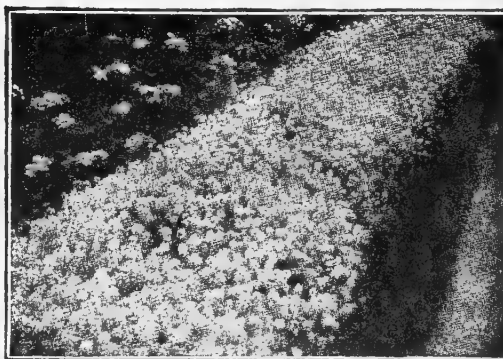
For border this dainty little flower has no equal.

**Snow Cloth.** Better than Carpet-of-Snow, (New). Pkt., 5c; ¼ oz., 25c; oz., 80c.

**Little Gem.** 3 to 4 inches high, 15 to 20 inches across. A mass of white flowers from spring until late frost. Pkt., 5c; ¼ oz., 30c; oz., 90c.

**Gold Dust.** Perennial. Golden yellow. Pkt., 5c; ¼ oz., 25c; oz., 80c.

**Compactum Violet Queen.** One of the outstanding developments of the last few years. Plants are dwarf, compact and free flowering. The small sweetly scented flowers are a very rich deep shade of violet. Pkt., 5c; ¼ oz., 35c; oz., \$1.00.



Alyssum

### Antirrhinum—Snapdragon

All varieties entirely rust-resistant.

**MAXIMUM GIANT**  
**Campfire.** Luminous scarlet.  
**Shasta.** Pure white.  
**Yellow Giants.** Deep yellow.  
**California Giants.** Exquisite mixed.  
Pkt., 5c; ¼ oz., 50c; ½ oz., \$1.50.

**NANUM GRANDIFLORUM**  
**Garnet.** Rich velvety crimson.  
**Wild Fire.** Bright orange.  
**Best Mixed.**  
Pkt., 10c; ¼ oz., 50c; ½ oz., \$1.50.

### Asters (Wilt-Resistant)

**American Beauty.** Large, growing high; very beautiful. Mixed colors. Pkt., 10c; ¼ oz., 50c.

**California Giants.** (New). One of the finest curled and interlaced; all the newest colors. Large flowers of Crego type on stems 2 to 2½ ft. tall. Pkt., 15c; ¼ oz., 60c.

**Crego Asters.** Best late flowering Asters in existence. Flowers larger than Giant Comet, long twisted petals, free bloomer; fine for cutting purposes. Any of the following colors: White, Rose, Lavender, Purple and Mixed. 5c per pkt.; ¼ oz., 30c.

**Curled and Interlaced.** Mixed Flowers are 5 to 6 inches across. Ideal for cut flowers. Pkt., 10c; ¼ oz., 50c.

**Giant Branching Comet.** This variety is one of the most beautiful of all flowers. Often from 4 to 6 inches across. Plants grow from 12 to 20 inches tall. The flowers resemble the Chrysanthemum in their twisting shapes. Flowers last a long time. Following colors separate: White, Carmine, Rose Pink, Lavender, Dark Blue, Mixed. Pkt., 5c; ¼ oz., 35c; 1 oz., \$1.40.

### Asters—Continued

**Golden Sheaf.** Large golden. Pkt., 10c; ¼ oz., 30c.

**Heart of France.** The greatest Aster ever introduced; pure ruby-red, stays red until the end, soft and velvety as a rose; flowers large, full bloomers, branching, stems long. The petals appear strikingly changeable. Heart of France takes the place of all other red Asters. 10c per pkt.; ¼ oz., 50c; 1 oz., \$1.75.

**Queen of the Market.** Choice mixed, earliest of all Asters, 12 inches high. Very branching, one of the very best for market flowers. Pkt., 5c; ¼ oz., 30c.

**Super Giant El Monte Aster.** Three weeks earlier than the Los Angeles. The largest crimson variety. Fluffy, interlaced petals. Pkt., 10c; ¼ oz., 30c.

**Super Giant, Los Angeles.** (New). First of a giant new race of Asters. Pure shell-pink flowers that are freely petaled and deep. Artistically graceful, a coming variety. Wiltproof. Pkt., 10c; ¼ oz., 30c.

### Aquilegia

**Long Spurred Blue Shades.** Pkt., 10c; ¼ oz., 70c.

**Long Spurred Pink Shades.** Pkt., 10c; ¼ oz., 70c.

**Mrs. Scott Elliott's Improved Long-Spurred.** Mixed colors. Pkt., 10c; ¼ oz., 75c.

### Balsam (Lady Slipper)

**Double Camellia-Flowered.** Extra fine bloomers, all colors mixed. Pkt., 5c; ¼ oz., 25c.  
**Rose-Flowered.** Mixed. Pkt., 5c; ¼ oz., 25c.

### Calendulas

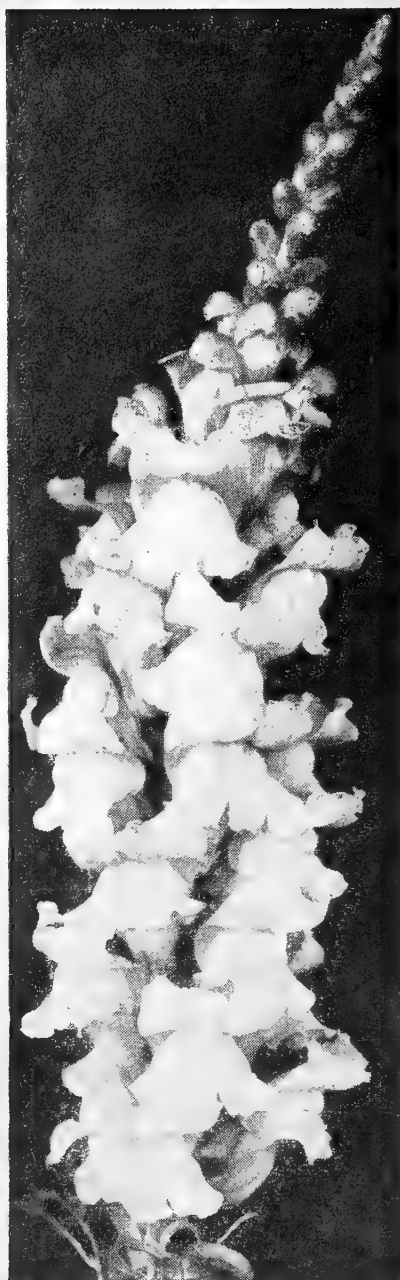
**Sensation.** (Campfire) Orange with Scarlet. Pkt., 5c; ¼ oz., 20c.

**Golden Radio.** New type golden yellow, quilled petals. Pkt., 5c; ¼ oz., 20c.

**Double Orange Sunshine.** Particularly good for cut flower work. Pkt., 5c; ¼ oz., 20c.

**Double Golden Sunshine.** Good size bloom. Long slender petals, stems as long as 2 feet. Pkt., 5c; ¼ oz., 20c.

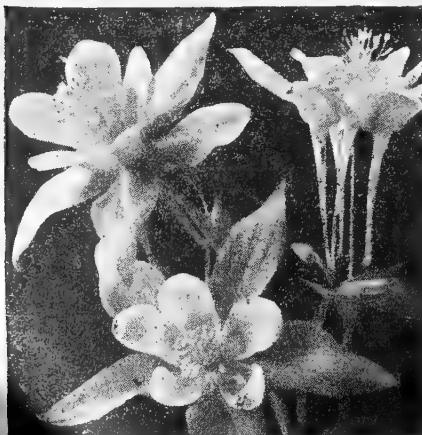
**All Varieties Mixed.** Pkt., 5c; ¼ oz., 15c.



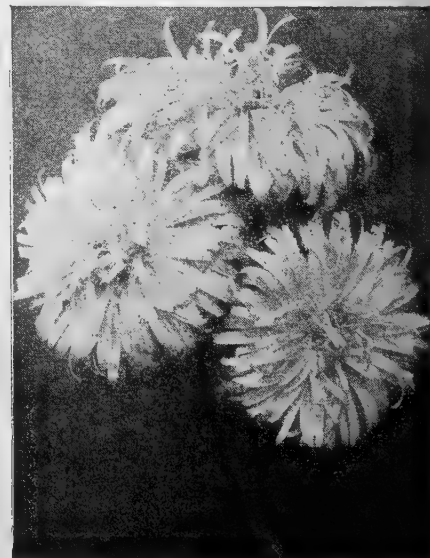
Snapdragon

### Mixed Annual Garden

A great assortment of flowers, always keeps you looking for something new. Pkt., 5c.



Aquilegia



Aster, Calif. Giants

**ORDER EARLY**



# Plant Annuals for Colorful, Decorative Bouquets

## Campanula

**Annual Canterbury Bells.** (New.) The mixture contains all best shades and colors. Pkt., 5c; ¼ oz., 40c.

**Perennial Canterbury Bells.** Easily grown, large bell-shaped flowers of many delicate shades. Pkt., 5c; ¼ oz., 50c.

**Cup-and-Saucer Varieties.** Very beautiful. 2 feet. high. Flowers from 3 to 4 inches, mixed. Pkt., 5c; ¼ oz., 50c.

## Candytuft

**Snow Flake.** Large, pyramidal flower, larger than ordinary Candytuft. Pkt., 5c; ¼ oz., 20c.

**Finest Low Growing Mixed.** Pkt., 5c; ¼ oz., 20c.

## Perennial Candytuft

**Queen of Italy.** Rosy lilac. Pkt., 5c; ¼ oz., 40c.

## Hardy Carnations

**Giant Marguerite.** Double sweet-scented mixed. Pkt., 5c; ¼ oz., 50c.

**Allen's Double Mixed.** Pkt., 5c; ¼ oz., 50c.

**Chabaud's Gt. Double.** Cardinal Red, Deep Rose, Crimson, Flesh Pink, Salmon Rose, and Mixed. Pkt., 10c; ¼ oz., 60c.

**Improved Mixed.** Pkt., 5c; ¼ oz., 50c.

## Celosia

**Cristata (Coxcomb).** All colors mixed. Pkt., 5c; ¼ oz., 40c.

**Plumosa.** Tall mixed. Pkt., 5c; ¼ oz., 35c.

## Centaurea Cyanus

**Special Florist Strain (Bachelor's Button or Cornflower)**

They are easy to grow, bloom continuously. Just sow the seed broadcast wherever you want the plants to grow.

**Black Boy. Pinkie. Blue Boy. Red Boy. Mixed. Snow Man.** Pkt., 5c; ¼ oz., 25c.

## Chrysanthemum

**Annual Chrysanthemum.** Double and single mixed. our extra choice mixed. Pkt., 5c; ¼ oz., 25c.

## Cosmos

**Early Express.** Single mixed. Pkt., 5c; ¼ oz., 30c.

**Early Klondyke, Orange Flare, Early Flowering.** Deep orange. Pkt., 5c; ¼ oz., 30c.

**Mammoth Single Mixed.** Pkt., 5c; ¼ oz., 30c.

**Double Crested Mixed.** Pkt., 10c; ¼ oz., 40c.



Hardy Carnations

## Coreopsis

**Lanceolata grandiflora.** Hardy perennial. 15 to 18 inches tall. Beautiful golden yellow flowers. Pkt., 5c; ¼ oz., 20c.

**Mayfield Giant.** Deep golden yellow. Early, large flowers. Pkt., 5c; ¼ oz., 20c.

**Double Sunburst.** Large golden yellow. Fully double. Pkt., 5c; ¼ oz., 30c.

## Dahlia

Mixed seeds taken from leading varieties of Dahlias, if sown early will blossom first season.

**Single Flowered.** Pkt., 10c; ¼ oz., 30c.

**Double Flowered.** Pkt., 10c; ¼ oz., 50c.

## Datura

**Horn of Plenty.** Bears large trumpet-shaped flowers, 7 to 9 inches long and 6 inches across. More beautiful than a Lily. Color is white. Pkt., 5c; ¼ oz., 30c.

## Dianthus-Pinks

**Chinese Double Mixed.** Including all the new colors. Pkt., 5c; ¼ oz., 25c.

**Japanese Varieties.** Extra large, 2 inches across. Pkt., 5c; ¼ oz., 25c.

**Single Chinese Pinks.** Pkt., 5c; ¼ oz., 25c.

## Digitalis-Foxglove

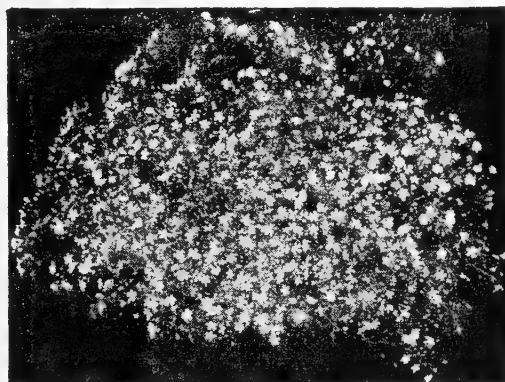
Tall spikes of deep-throated flowers, beautifully colored and marked. Remains in bloom a considerable time.

**Shirley Hybrids.** Mixed. New giants, 6 to 7 ft. Pkt., 10c; ¼ oz., 70c.

**Gloxiniaeflora.** Best Mixed. Pkt., 10c; ¼ oz., 45c.

## Euphorbia

**Snow-on-the-Mountain.** Pkt., 5c; ¼ oz., 25c.



Gypsophila

## Four O'clocks

**Marvel of Peru.** Greatly improved over the old Four O'clocks. Pkt., 5c; 1 oz., 30c; ¼ lb., 85c.

## Gaillardia

(Blanket Flower)

PERENNIAL

**Tangerine.** New large yellow flower. Pkt., 10c; ¼ oz., 40c.

**Dazzler.** Maroon and golden yellow. Pkt., 5c; ¼ oz., 40c.

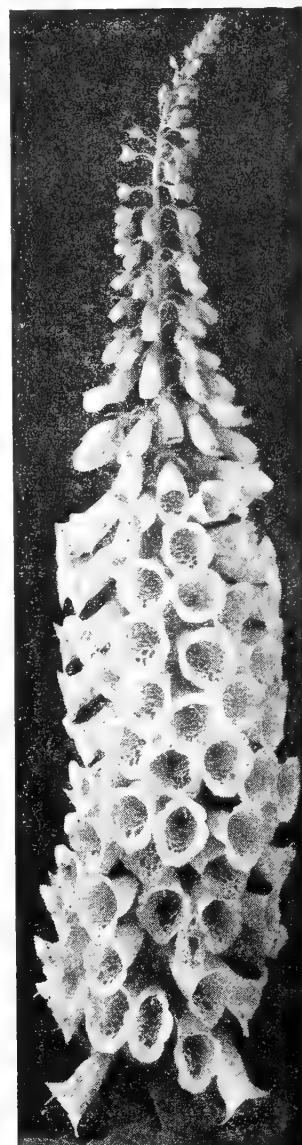
ANNUAL

**Mixed.** Pkt., 5c; ¼ oz., 40c.

## Geum

**Mrs. Bradshaw.** For use in bouquets and for red in hardy borders. They closely resemble dark crimson Carnations with broad, fluted petals and a conspicuous tuft of golden stamens at center. Hardy perennial. 1½ ft. Pkt., 10c; ¼ oz., 50c.

**PRINCE OF ORANGE—True Orange.** Pkt., 10c; ¼ oz., 65c.



Digitalis, Foxglove

## Gypsophila

**Elegans London Market Improved. (Annual.)** White, extremely large flowers. Pkt., 5c; ¼ oz., 10c.

**Carminea.** Deep rose. Pkt., 5c; ¼ oz., 20c.



Cosmos, Double Crested

ORDER EARLY

# ANNUALS - Easy to Grow



Gigantea Sunset Giant Marigold

## Hollyhock-Perennial

An old plant generally improved and becoming more popular under its new shapes and colors.

**Chater's Double Mixed.** At 10c per pkt.; ¼ oz., 50c.

## Hollyhock-Annual

**Indian Spring.** Free blooming, semi-double, rose and pink shades. Pkt., 10c; ¼ oz., 25c.

## Kochia-Burning Bush or Summer Cypress

**Burning Bush or Summer Cypress.** Pkt., 5c; ¼ oz., 20c.

## Larkspur-Delphinium

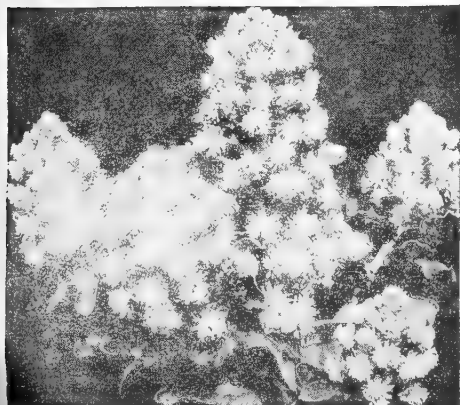
### PERENNIAL

**Belladonna Hybrids.** Delicate blue. Pkt., 15c; ¼ oz., 65c.

**Chinensis Blue.** Pkt., 10c; ¼ oz., 65c.

**Wrexham.** Best mixed. Hollyhock strain. New and large. Pkt., 15c; ¼ oz., 75c.

**Annual Larkspur, Giant Imperial Mixed.** Tall, upright, compact plants. The latest and best type of Larkspur for general use. Pkt., 10c; ¼ oz., 40c.



Mignonette

## Lupins (Annual)

**Hartwegi Giants.** (New). Twice the size of the old Lupins, throwing a large number of spikes; fine variety of color. Pkt., 5c; ¼ oz., 25c.

## Lupins (Perennial)

**Russel,** outstanding novelty, most unusual color combinations. Pkt., 25c; ½ oz., 40c.

## Marigold

**Guinea Gold.** (New.) Brightest and most beautiful Marigold ever introduced; cuts well. Pkt., 5c; ¼ oz., 25c.

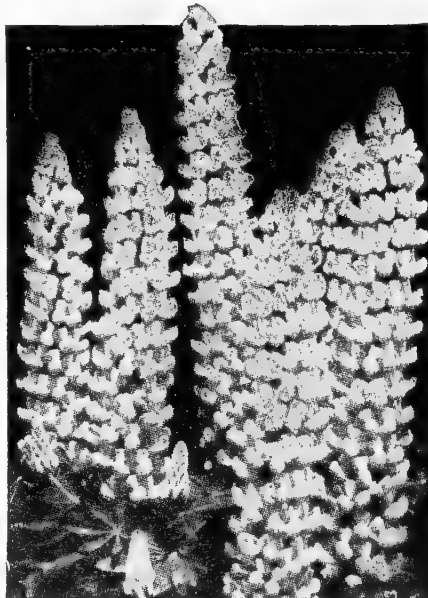
**African Little Giants Mixed.** The Unique Marigold Novelty. Average plant height, 15 inches. Will produce a head of twenty to thirty-five beautiful 4-inch flowers. Pkt., 10c; ½ oz., 25c.

**Dwarf French Double Harmony.** Orange center, dark outside petals. Plants about 1 foot high, extremely early blooming. Pkt., 10c; ¼ oz., 20c.

**Dwarf French Double Royal Scot.** (New.) Uniformly dwarf compact plants. Mahogany and gold. Pkt., 10c; ¼ oz., 30c.

**Best Mixed Marigolds.** Pkt., 10c; ¼ oz., 25c.

**Gigantea Sunset Giant Marigolds.** Showy, fragrant and of exceptional size, 60 to 65 per cent double. Very sweet-scented instead of the usual objectionable Marigold odor. Wide color range. Pkt., 5c; ¼ oz., 40c.



Russel Lupins

## Mignonette

**Allen's Defiance.** Immense spikes, leader in the New York flower markets; one of the best. Pkt., 5c; ¼ oz., 20c.

## Morning-Glories

**Scarlet O'Hara.** Deep rosy crimson, an entirely new color in Ipomoeas. Won the Gold Medal in All-America selections. Try this. Pkt., 10c; ¼ oz., 40c.

**Heavenly Blue.** (Early Flowering). Sky-blue, shading to lighter toward center. Pkt., 5c; ¼ oz., 25c.

**Rose Marie.** (New Double). Flowers beautiful shade of deep rose, of double and semi-double form. Pkt., 5c; ¼ oz., 25c.

**White Magic.** Very early blooming, exceptionally free flowering, large fleecy white flowers. Pkt., 10c; ¼ oz., 40c.

## Myosotis

**Forget-Me-Not.** Mixed. Pkt., 10c.

## Double Nasturtiums

**Bodger's Dwarf Double Gem Mixture.** The good-sized sweet-scented double flowers gaily cover the little plants in an excellent color range. The plants are truly dwarf and compact and are the ideal annuals for border and edging use. Pkt., 5c; oz., 25c.

**Dwarf Double Golden Globe.** The new Gem type of Nasturtium. Free-flowering and sweet-scented. Pkt., 5c; oz., 25c.

**Scarlet Globe.** Dwarf double. A companion flower to the Golden Globe, very dazzling scarlet, free-flowering and sweet-scented. Pkt., 5c; oz., 25c.

**Bodger's Golden Gleam.** New, sweet scented, double flowered. Winner of medal at Atlantic City Flower Show. Pkt., 5c; oz., 20c; ¼ lb., 50c.

**Scarlet Gleam.** More dazzling in color than Golden Gleam, the greatest introduction of all time; scarlet-orange, double sweet-scented. Pkt., 5c; oz., 20c.

**Glorious Gleam Hybrids.** Called by experts the finest of all mixtures of Gleam Double Nasturtiums; in several colors, a sea of beauty. Pkt., 5c; oz., 20c; ¼ lb., 50c.

### SINGLE DWARF NASTURTIIUMS

Our seed of this is very choice and packages are very large. Note price by the ounce. **Dwarf Mixed.** Pkt., 5c; 1 oz., 20c; ¼ lb., 50c.

20c; ¼ lb., 50c.

### TALL NASTURTIIUMS

**Madame Gunther's Hybrids.** Mixed beautiful colors, with extra large flowers. One of the best. Pkt., 5c; oz., 25c.

## Nicotiana

**Sweet-Scented Tobacco Plant.** As summer garden plants, their long, broad leaves are quite as attractive as the fragrant star-shaped bloom.

**Crimson Bedder.** Compact plants, 16 inches tall. Deep crimson flowers. Pkt., 10c; ¼ oz., 50c.

**Affinis.** Pure white, sweet-scented flowers. Pkt., 5c; ¼ oz., 30c.

## Nierembergia

**Nierembergia Hippomanica.** (Dwarf Cup Flower). Half-hardy perennial which has no equal as a border or rock garden plant. Plants about 5 inches tall and 8 inches wide. Lovely lavender blue flowers cover the plants all summer and into the late fall. Pkt., 40c.



Double Nasturtium



# Brighten the Garden

## Pansies

We could not obtain some varieties of pansies this year due to conditions in parts of Europe where much of this seed is grown. Supply of varieties listed is limited. Order now.

**Engelmann's Giant.** Huge flowers with wide color range. Grown by Mr. Carl Engelmann in England. Pkt., 25c; 1/16 oz., \$1.50.

**SWISS ALPENGLÖW.** Rich ruby red. Pkt., 15c; 1/16 oz., 75c.

**Swiss Ullswater.** Rich wedgewood blue. Pkt., 15c; 1/16 oz., 75c.

**Swiss Giants.** Exquisite mixed. Pkt., 15c; 1/16 oz., 75c.

**Swiss Luna.** Pure yellow. Pkt., 15c; 1/16 oz., 75c.

**Swiss White.** Pure White. Pkt., 15c; 1/16 oz., 75c.

## Hardy Peas

**Mixed or Select Pink, Red, and White.** Pkt., 10c; 1/4 oz., 40c.

## Petunias

**Balcony Type—Black Prince.** Deep velvet red. Pkt., 10c; 1/16 oz., 50c.

**Balcony Type—Royal Blue.** Fine strong blue. Pkt., 10c; 1/16 oz., 40c.

**Balcony Type Mixed.** Pkt., 10c; 1/16 oz., 25c.

**Grandiflora Single Fringed—Fluffy Ruffles.** Mixture light shades finely fringed, and ruffled. Pkt., 20c.

**Grandiflora Single Fringed—Pink Triumph.** Deep pink. Pkt., 20c.

**California Giant Mixed.** Largest; 5 inches across. Pkt., 25c.

**Rosy Morn Petunia.** Beautiful rose with a white throat. Very distinctive. Pkt., 10c; 1/4 oz., 40c.

**Petunias.** All kinds mixed. Pkt., 5c; 1/4 oz., 60c; 1 oz., \$2.00.

## Pentstemon

**New Lark Flowering.** The numerous Gloxinia-shaped flowers are borne in long spikes from May until frost. Bloom first season if sown early in a hotbed and planted out as soon as frosts are over. The colors are white, pink, rose and crimson, many being spotted and margined with a contrasting color. Hardy perennial. Choice mixed, pkt., 10c; 1/4 oz., 50c.

## Phlox Drummondii

These annuals have no equal for variety in color that will show as far as the eye can see. Fine for cut flowers, easily grown, should be the center of every garden.

**Allen's Unsurpassed Mixture.** Pkt., 10c; 1/16 oz., 50c.

**Gigantea.** Art Shades, enormous flowers in soft, artistic shades. Pkt., 10c; 1/16 oz., 50c.



Phlox Drummondii

## Poppies

New double and single. Will grow anywhere, making a gorgeous display of colors.

**All varieties mixed.** Pkt., 5c; 1/4 oz., 30c.

**Shirley.** A lovely showy flower tinted with all colors. Pkt., 5c; 1/4 oz., 25c.

**Oriental.** A hardy variety 2 1/2 feet tall, large scarlet flowers. Pkt., 10c; 1/4 oz., 40c.

**Iceland, Fakenham Hybrids.** (New). Twice the size of ordinary Iceland Poppies; a big range of color. Pkt., 10c; 1/4 oz., 35c.

## California Poppy

**Ballet Girl.** Rose Carmine. Pkt., 10c; 1/4 oz., 30c.

**Geisha.** Brilliant Gold. Pkt., 10c; 1/4 oz., 30c.

**Orange Flame.** Vivid orange scarlet. Pkt., 10c; 1/4 oz., 30c.

**Dwarf Erect Mixture.** Contains all types and varieties. Wide color range. Pkt., 10c; 1/4 oz., 25c.

## Hunnemannia

**New Tulip Poppy, Sunlite.** This attractive Tulip Poppy has become one of the popular garden flowers. The Tulip-shaped flowers give the appearance of being open at all times. Plants about 2 feet tall, like a sunny, well-drained position. Pkt., 10c; 1/4 oz., 35c.

## Portulaca

Trailing plants; make lovely borders for beds. **Single mixed,** pkt., 5c; 1/4 oz., 25c. **Double mixed,** pkt., 10c; 1/4 oz., 50c.



Petunia-Balcony Type

## Ricinus-Castor Bean

\* Plant noted for its semi-tropical appearance, shooting out large spikes of flowers.

**Zanzibarensis.** Common kind generally used. Pkt., 10c; oz., 30c, 1/4 lb., 70c.

## Salvia

**Scarlet Sage.** Large flowering, of brilliant scarlet, a constant bloomer. Pkt., 10c.

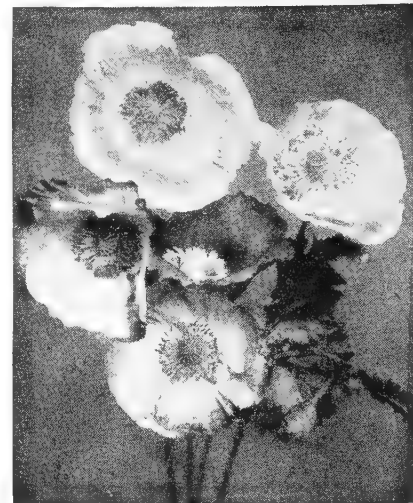
**Bonfire.** Compact, roundish bush, completely a fiery red mass in autumn. Pkt., 10c.

**America** (Globe of Fire). New, Scarlet, best bloomer ever introduced. Good for bedding or porch work. Pkt., 10c.

## Scabiosa-Mourning Bride

**Annual Giants Mixed.** Pkt., 5c; 1/4 oz., 30c.

**Imperial Giants Blue Moon.** (New). Entirely different from all other Scabiosa. Fully double, long heavy stems; ideal for cutting. Deep lavender-blue. Pkt., 10c; 1/4 oz., 20c.



Iceland Poppies

## Scabiosa Caucasica-Blue Bonnet

**Lavender Blue.** Pkt., 10c; 1/4 oz., 35c.  
**Perennial Finest Mixed.** Pkt., 5c; 1/4 oz., 40c.

## Schizanthus

**Hybridus Grandiflorus.** Choice mixed. Pkt., 5c; 1/4 oz., 60c.

**Sunset Hybrids.** Bright red and carmine shades, delicate gold markings. Pkt., 10c; 1/4 oz., 40c.

## Stocks

**Double Giant Perfection Ten Weeks.** The "Ten Weeks" Stocks bloom in a wide range of color, about 10 weeks after being sown; grow about 18 inches high, and in light, rich soil bear an immense quantity of bloom, each plant forming a perfect bouquet of delightful fragrance. This is a perfect strain producing very large double flowers. In separate colors: blue, rose, scarlet, white yellow, and mixed. Pkt., 10c each; 1/4 oz., 35c.

**Dwarf Double Ten Weeks.** Equally large flowers, but growing only 12 to 15 inches high. Mixed colors. Pkt., 10c; 1/4 oz., 25c.

## Strawflower-Helichrysum

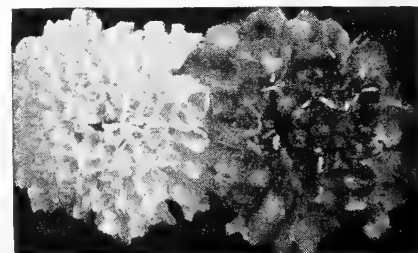
A hardy annual and one of the best Everlastings. The plant is 2 1/2 feet high and produces large, double daisy-like flowers.

**Mixed Colors.** Pkt., 10c; 1/4 oz., 30c.  
**Gold, White, Red, Rose, and Violet.** Pkt., 10c; 1/4 oz., 40c.

## SPECIAL GOURD MIXTURE

Special Mixture of hard shelled and ornamental Gourds. Toys, novelties, etc., are made from these Gourds.

Pkt., 10c; 1 oz., 35c.



Scabiosa-Mourning Bride

# SWEET PEAS — *Succeed Best When Planted Early*

## STANDARD SPENCER SWEET PEAS

New varieties of enormous flowered Sweet Peas. Pkt., 10c; 1 oz., 40c; ¼ lb., \$1.25; 1 lb., \$4.00.

**Bonny Briar.** Immense sized rose-pink.

**Snow White.** (New.) Solid paper-white; no pink tinge.

**Golden Dragon.** (New.) Vividly bright orange.

**Flora.** Clear lilac-lavender.

**Exquisite.** Soft coral-salmon.

**Loch Lomond.** Mahogany.

**Red Rover.** Fine dark crimson.

**Crony.** Soft golden salmon, long flowers on long stout stems. (A. M. 1938.)

**Welcome.** Dazzling scarlet.

**Ruffled Carmine.** Rose carmine.

**Grand National.** Large frilled cream.

**Windsor Blue.** Strongest growing clear blue to be introduced. Immense flowers.

**Maytime.** Rich golden cerise. (A. M. 1937.)

**SPECIAL**—1 Pkt., of each named variety of Standard Spencer Sweet Peas, 13 pkts. in all, for \$1.00.

## STANDARD SPENCER MIXED

Allen's best mixture—consists of a mixture of the best named varieties obtainable in this country. Pkt., 5c; oz., 20c; ¼ lb., 65c; 1 lb., \$1.75.

## Sunflowers

**Chrysanthemum Flowered.** Is the grandest of all double Sunflowers, beautiful golden yellow and remains in bloom a long time. Pkt., 5c; ¼ oz., 20c.

**New Red.** Very red and single. Pkt., 5c; ¼ oz., 20c.

**Sun Gold.** (New.) Large golden yellow. Fully double. Pkt., 5c; ¼ oz., 20c.

## Sweet William

New shapes and colors are again appealing to all lovers of flowers.

**Single. Mixed.** Pkt., 5c; ¼ oz., 40c.

**Pink Beauty.** Selected pink. Pkt., 5c; ¼ oz., 45c.

**Scarlet Beauty.** Flaming scarlet. Pkt., 5c; ¼ oz., 40c.

**Double Mixed.** Pkt., 10c; ¼ oz., 50c.

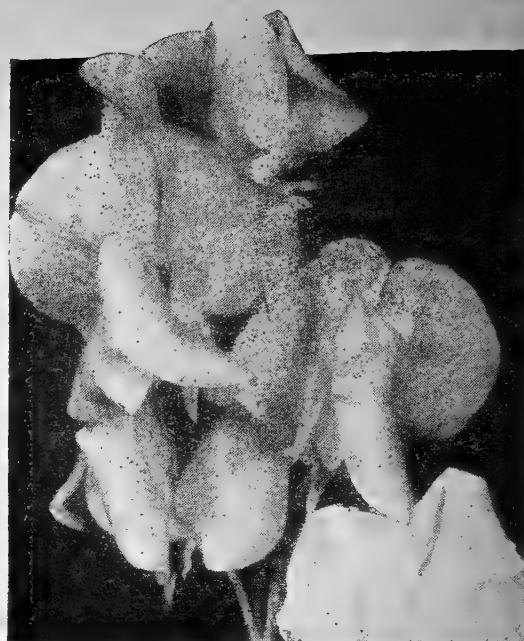
**Annual, Finest Mixed.** Pkt., 5c; ¼ oz., 35c.

## Tritoma

The well known red hot poker plant. Pfister's Hybrids. Very large, brilliant red. Plant is perennial. Pkt., 10c; ¼ oz., 30c.

## Verbena

**Hybrida Grandiflora.** Extra fine mixed. Per pkt., 10c; ¼ oz., 50c.



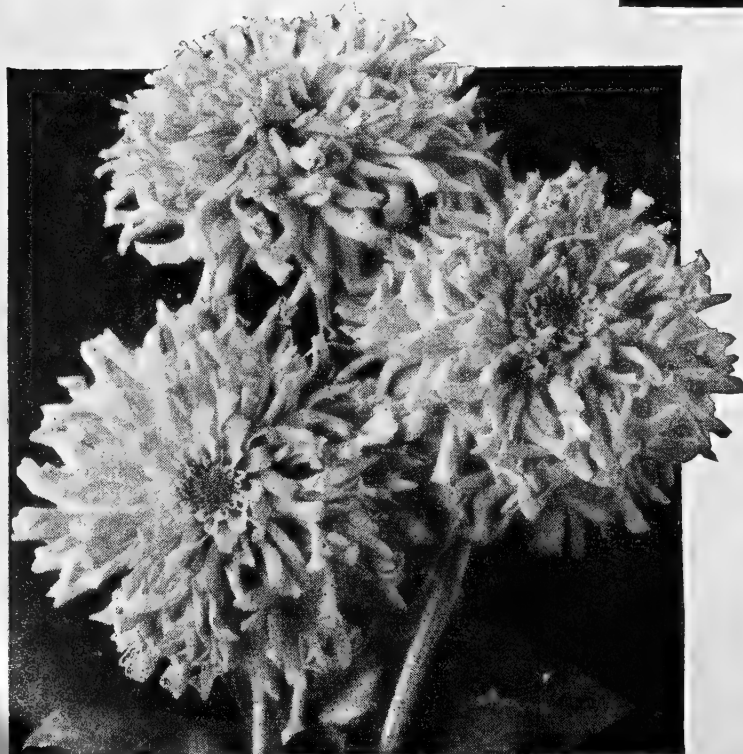
Spencer Sweet Peas



Tritoma



Verbena



Zinnia Fantasy

# ZINNIAS

## The Easiest of All Annuals to Grow

**Fantasy.** The most distinctive new Zinnia on the market. Flowers are of the shaggy type with long delicate lacy petals. The color range is very wide and varied. Plants range from 2½ to 3 feet. Pkt., 5c; ¼ oz., 25c.

**Fantasy, White Light.** Pure white. Award of Merit, 1938. Pkt., 5c; ¼ oz., 35c.

**Fantasy, Wildfire.** Dazzling Scarlet. Pkt., 10c; ¼ oz., 40c.

**Haageana Double.** Small flowered Mexican Zinnias. Many attractive colors and color combinations. Plants short enough so they can be used in beds and yet tall enough to furnish small bouquets. Pkt., 5c; ¼ oz., 30c.

**Gaillardia Flowered, Finest Mixed.** Flowers have mostly two-toned coloring. Plants 2 feet high, very free blooming and will produce flowers in 45 days. Pkt., 5c; ¼ oz., 30c.

**Scabiosa Flowered Mixed.** The flowers resemble annual scabiosa, less than medium sized with a wide color range. Plants are 2 to 2½ feet high and extremely free-flowering. Pkt., 5c; ¼ oz., 40c.

**Dahlia Flowered.** New double Zinnia of mammoth size, peerless mixture. Pkt., 5c; ¼ oz., 30c.

**California Giant Double.** All colors of giant Zinnia, mixed. Pkt., 5c; ¼ oz., 30c.

**Lilliput Pastel Mixture.** One of the most beautiful flowers for cutting purposes. Compact 12- to 15-inch plants. Very free flowering, produces flowers in 45 days. Pkt., 10c; ¼ oz., 45c.

**Linearis.** Single, golden orange bloom. Early and long blooming. Plants 8 to 10 inches high. Excellent for border and window boxes. Will last two weeks in water as a cut flower. Pkt., 10c; ¼ oz., 70c.









# PLANTING AND PRUNING

On arrival of stock, plant at once if possible; if not, remove from packing, wet down well and heel in, in mellow soil, packing dirt firmly about roots; but plant as soon as possible. Do not expose roots to sun or wind, as stock so exposed is not liable to grow. Soil for planting should be well drained. Prune all bruised or broken roots with a sharp knife. Trim all the trees up to four or five branches, suitable for forming a top. Cut these branches back to within four or five buds of the body or, in other words, about three-fourths of the growth. Peach trees, all branches should be cut off and cut back like a cane. This is important, do not fail to cut back your trees or shrubs for best results. In planting, make holes large so as not to crowd roots. Use surface soil for filling in and plant as firmly as possible, pressing down soil well with the feet. Dynamiting the holes for planting is better than digging holes with a shovel. Never put manure in the hole about the roots.

## AGE OF BEARING—DISTANCE TO PLANT

As the age of bearing depends so much upon variety, soil, climatic conditions and care given, this can only be an approximate table under average conditions. To ascertain the number of trees or plants required for any given space, multiply the length of the space by the breadth to ascertain the number of square feet contained therein. Then multiply the distance apart you intend to set your rows by the distance between each tree or plant in the row to get the number of square feet each tree or plant will take. Divide the number of square feet in the given space by the number of square feet each tree will require and the result is the quantity of trees or plants required for that given space.

	Age of Bearing	Distance Apart	Number per acre
Apples—Standard.....	6 yr.	35x35 ft.	35
Apricots.....	3 yr.	15x15 ft.	193
Blackberries.....	1 yr.	8x6 ft.	907
Cherries—Sour.....	3-4 yr.	15x15 ft.	193
Cherries—Sweet.....	3-4 yr.	20x20 ft.	108
Currants.....	2 yr.	4x4 ft.	2722
Gooseberries.....	2 yr.	4x4 ft.	2722
Grapes.....	2 yr.	8x8 ft.	680
Peaches.....	2 yr.	15x15 ft.	193
Pears—Standard.....	3-4 yr.	20x20 ft.	108
Plums.....	3-4 yr.	20x20 ft.	108
Quinces.....	4-5 yr.	20x20 ft.	108
Raspberries.....	1 yr.	6x4 ft.	1815
Rhubarb.....	1 yr.	4x3 ft.	3630
Strawberries—Farm.....	1 yr.	4x1 ft.	10890
Strawberries—Garden.....	1 yr.	2x1 ft.	21780



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Most Direct Automobile Route to Allen's Nurseries & Seed House

## Allen's Nurseries and Seed House

Geneva, Ohio

FIFTY-FOUR YEARS OF "GOLDEN RULE" SERVICE

# *Allen's Superior Vegetables*

Luscious, crisp, vitamin-packed vegetables like these are not just an accident. Superior vegetables are grown only from superior seeds. The House of Allen for 54 years has been breeding, growing and selecting vegetable and flower seeds of the finest quality. Plant Allen's seeds and be sure.

